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UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
WASHINGTON, D. C.

Release:-
December 19, 1939,
3:00 P.M. (E.T.)

GENERAL CROP REPORT: DECEMBER 1939

The Crop Reporting Board of the Agricultural Marketing Service makes the following REPORT OF CROP ACREAGE and PRODUCTION, from reports and data furnished by crop correspondents, field statisticians, and cooperating State agencies.

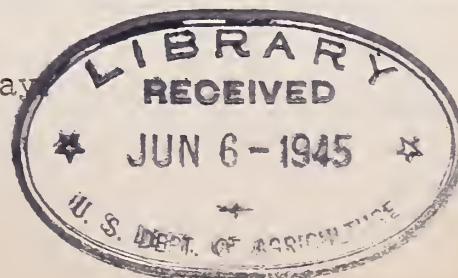
UNITED STATES

CROP	ACREAGE HARVESTED (in thousands)			Unit	PRODUCTION (in thousands)		
	Average 1928-37	1938	1939		Average 1928-37	1938	1939
Corn, all.....	99,798	92,222	88,803	Bushels	2,309,674	2,562,197	2,619,137
Wheat, all.....	55,804	69,869	53,696	"	752,952	931,702	754,971
Winter.....	38,160	49,786	37,802	"	560,160	688,133	563,431
All spring.....	17,645	20,083	15,894	"	192,792	243,569	191,540
Durum.....	3,355	3,569	3,066	"	35,076	40,697	34,360
Other spring.....	14,290	16,514	12,828	"	157,716	202,872	157,180
Oats.....	37,452	35,661	33,070	"	1,049,300	1,068,431	937,215
Barley.....	11,017	10,513	12,600	"	233,021	253,005	276,298
Rye.....	3,179	4,021	3,811	"	36,330	55,564	39,249
Buckwheat.....	508	451	379	"	7,964	6,654	5,739
Flaxseed.....	2,035	936	2,284	"	11,943	8,152	20,330
Rice.....	913	1,076	1,039	"	43,387	52,506	52,306
Grain sorghums ¹	7,293	7,680	8,055	"	86,296	99,136	83,102
Popcorn.....	---	53	49	Pounds	---	80,598	84,087
Cotton, lint.....	34,984	24,248	23,928	Bales	13,800	11,943	11,792
Cottonseed.....	---	---	---	Tons	6,136	5,310	5,239
Hay, all.....	67,671	68,751	69,245	"	78,180	91,531	84,526
Hay, all tame.....	55,517	56,925	58,347	"	68,765	81,048	75,726
Hay, wild.....	12,154	11,826	10,898	"	9,414	10,483	8,800
Sweet sorghums ²	2,523	4,983	5,875	"	3,595	8,452	8,666
Alfalfa seed.....	486	610	817	Bushels	941	1,034	1,533
Red clover seed.....	873	1,738	1,371	"	997	1,905	1,714
Alsike clover seed.....	173	239	145	"	333	403	304
Sweetclover seed.....	239	444	457	"	791	1,034	1,352
Lespedeza seed.....	221	780	688	Pounds	37,797	205,700	138,975
Timothy seed.....	471	422	494	Bushels	1,714	1,288	1,413
Beans, dry edible.....	1,740	1,627	1,554	Bags ³	12,638	15,053	13,962
Peas, dry field.....	261	205	204	Bushels	4,253	3,454	3,713
Soybeans for beans.....	1,429	3,105	4,226	"	21,833	62,729	87,409
Cowpeas for peas.....	981	1,345	1,365	"	6,357	8,330	8,516
Peanuts picked and threshed.....	1,377	1,708	1,859	Pounds	989,014	1,305,800	1,179,505
Velvetbeans ¹	1,763	2,387	2,444	Tons	737	970	850
Potatoes.....	3,343	3,023	3,032	Bushels	372,258	374,163	360,992
Sweetpotatoes.....	835	883	862	"	70,690	76,647	72,679
Tobacco.....	1,700	1,600	1,942	Pounds	1,360,400	1,376,471	1,769,639

¹ All purposes.

² For hay and forage, but not included in tame hay.

³ Bags of 100 pounds.



UNITED STATES

CROP	ACREAGE HARVESTED (in thousands)			PRODUCTION (in thousands)			
	Average 1928-37	1938	1939	Unit	Average 1928-37	1938	1939
Sorgo sirup.....	214	189	180	Gallons	12,989	11,401	10,230
Sugarcane for sugar.....	213	294	259	Tons	3,609	6,741	5,805
Sugarcane sirup.....	130	137	141	Gallons	21,040	22,221	23,159
Sugar beets.....	763	930	921	Tons	8,486	11,615	10,691
Maple sugar.....	¹ 12,390	¹ 11,672	¹ 10,520	Pounds	1,548	1,078	760
Maple sirup.....	¹ 12,390	¹ 11,672	¹ 10,520	Gallons	2,628	2,772	2,515
Broomcorn.....	334	271	223	Tons	44	37	30
Hops.....	28	32	31	Pounds	² 34,079	² 35,261	² 39,380
Apples, commercial.....	----	----	----	Bushels	96,469	82,395	100,284
Peaches, total.....	----	----	----	"	² 54,151	² 51,945	² 61,730
Pears, total.....	----	----	----	"	² 25,489	² 32,473	² 30,910
Grapes, total ³	----	----	----	Tons	² 2,215	2,704	2,471
Cherries (12 States).....	----	----	----	"	² 125	² 141	² 185
Plums (2 States).....	----	----	----	"	² 68	66	² 75
Prunes, used fresh (3 States).....	----	----	----	"	49	48	55
Prunes, canned (2 States).....	----	----	----	"	18	15	32
Prunes, dried (3 States).....	----	----	----	"	226	238	212
Oranges (7 States).....	----	----	----	Boxes	53,785	78,863	78,264
Grapefruit (4 States).....	----	----	----	"	18,923	43,714	36,600
Lemons (Calif.).....	----	----	----	"	7,881	11,322	10,650
Cranberries (5 States).....	28	28	28	Barrels	599	476	671
Pecans (12 States).....	----	----	----	Pounds	65,313	49,721	61,628
COMMERCIAL TRUCK CROPS:							
Artichokes (Calif. only).....	8.2	9.7	10.2	Boxes	886	873	1,122
Asparagus, total.....	105.2	114.0	123.0		----	----	----
For market.....	63.0	66.5	72.9	Crates	5,195	6,099	6,887
For processing (Calif. only).....	42.2	47.5	50.1	Tons	54.2	44.7	47.6
Beans, lima, total.....	⁴ 38.7	66.3	61.1		----	----	----
For market.....	10.6	13.3	13.8	Bushels	651	904	1,100
For processing.....	⁴ 27.4	53.0	47.3	Tons	⁴ 15.1	28.7	28.6
Beans, snap, total.....	188.2	253.3	227.4		----	----	----
For market.....	136.0	179.7	177.2	Bushels	² 11,307	² 15,107	² 16,580
For processing.....	52.2	73.6	50.2	Tons	75.5	128.4	90.7
Beets, total.....	⁴ 18.2	22.0	19.2		----	----	----
For market.....	10.6	10.9	11.6	Bushels	² 1,899	² 1,996	2,021
For processing.....	⁴ 7.2	11.1	7.6	Tons	⁴ 40.6	70.8	38.7
Cabbage, total.....	165.5	186.4	182.0	"	² 1,082.4	² 1,491.4	² 1,135.8
For market.....	145.1	168.7	162.3	"	² 928.6	² 1,296.0	² 989.2
For kraut.....	20.4	17.7	19.7	"	153.8	195.4	146.6
Cantaloups.....	116.3	122.2	133.4	Crates	² 14,962	² 14,973	14,402
Carrots.....	32.8	44.2	43.5	Bushels	² 11,587	² 16,068	16,061
Cauliflower.....	28.5	28.6	28.2	Crates	² 6,993	8,401	8,422
Celery.....	33.8	41.6	40.2	"	² 9,123	² 11,868	11,527

¹ 1,000 trees tapped.

² Includes some quantities not harvested.

³ Production includes all grapes for fresh fruit, juice, wine, and raisins.

⁴ Short-time average.

UNITED STATES

CROP	ACREAGE HARVESTED (in thousands)			Unit	PRODUCTION (in thousands)		
	Average 1928-37	1938	1939		Average 1928-37	1938	1939
Corn, sweet, total.....	350.9	367.7	265.0		-----	-----	-----
For market (N.J. only)	23.9	22.5	26.0	Ears	116,090	110,250	114,400
For processing.....	327.0	345.2	239.0	Tons	647.8	882.8	647.9
Cucumbers, total.....	127.1	125.9	100.9		-----	-----	-----
For market.....	45.0	43.5	43.4	Bushels	¹ 4,153	¹ 4,595	¹ 4,656
For pickles.....	82.1	82.4	57.5	"	5,243	6,107	3,859
Eggplant.....	3.6	4.4	4.5	"	801	961	1,092
Kale, (Virginia only)....	1.8	1.1	1.1	"	619	514	550
Lettuce.....	154.3	150.2	171.4	Crates	¹ 19,433	¹ 19,676	¹ 24,066
Onions.....	117.5	138.3	130.2	Sacks	¹ 13,797	¹ 15,038	¹ 17,470
Peas, total.....	350.5	427.0	352.6		-----	-----	-----
For market.....	97.3	104.6	105.7	Bushels	¹ 7,359	8,505	¹ 9,627
For processing.....	253.2	322.4	246.9	Tons	193.7	302.5	194.0
Peppers.....	17.5	21.1	21.9	Bushels	3,960	4,970	5,066
Pimientos for processing.....	9.5	26.4	22.2	Tons	15.1	38.8	23.2
Spinach, total.....	72.5	87.5	78.9		-----	-----	-----
For market.....	57.2	66.3	61.1	Bushels	¹ 12,472	12,556	¹ 13,430
For processing.....	15.3	21.2	17.8	Tons	52.2	38.6	47.2
Tomatoes, total.....	526.6	611.0	557.5		-----	-----	-----
For market.....	169.6	218.7	210.5	Bushels	¹ 18,707	¹ 24,724	24,585
For processing.....	357.0	392.3	347.0	Tons	1,458.6	1,742.6	1,925.5
Watermelons.....	248.8	272.6	277.2	Melons	¹ 68,019	¹ 72,175	¹ 65,604
Total above truck crops:.....	2,711.4	3,121.5	2,851.6		-----	-----	-----
For market (21 crops)	1,521.4	1,728.7	1,746.3		-----	-----	-----
For processing (11 crops).....	1,190.0	1,392.8	1,105.3		-----	-----	-----
Garlic.....	² 3.7	4.5	4.3	Sacks	² 151	193	193
Peppermint.....	² 38.6	29.1	29.0	Pounds ³	² 872	890	843
Potatoes, early.....	306.9	322.0	316.1	Bushels	¹ 40,830	50,798	¹ 44,423
Shallots (La. only).....	-----	5.7	5.4	"	-----	490	¹ 674
Strawberries.....	180.4	179.8	194.4	Crates	¹ 11,326	¹ 11,361	¹ 13,624
Total, 46 crops ⁴	341,328	341,744	325,449		-----	-----	-----

¹ Includes some quantities not harvested. ² Short-time average.

³ Pounds of oil.

⁴ Excluding crops not harvested, minor crops, duplicated seed acreages, strawberries and other fruits.

UNITED STATES

CROP	YIELD PER ACRE			
	Unit	Average 1928-37	1938	1939
Corn, all.....	Bushels	23.0	27.8	29.5
Wheat, all.....	"	13.4	13.3	14.1
Winter.....	"	14.5	13.8	14.9
All spring.....	"	10.6	12.1	12.1
Durum.....	"	9.4	11.4	11.2
Other spring.....	"	10.9	12.3	12.3
Oats.....	"	27.7	30.0	28.3
Barley.....	"	20.7	24.1	21.9
Rye.....	"	11.1	13.8	10.3
Buckwheat.....	"	15.8	14.8	15.1
Flaxseed.....	"	5.9	8.7	8.9
Rice.....	"	47.5	48.8	50.3
Grain sorghums ¹	"	11.8	12.9	10.3
Popcorn.....	Pounds	----	1,509	1,724
Cotton, lint.....	"	190.8	235.8	235.9
Hay, all.....	Tons	1.16	1.33	1.22
Hay, all tame.....	"	1.24	1.42	1.30
Hay, wild.....	"	.76	.89	.81
Sweet sorghums ²	"	1.46	1.70	1.48
Alfalfa seed.....	Bushels	1.96	1.70	1.66
Red clover seed.....	"	1.17	1.10	1.25
Alsike clover seed.....	"	1.95	1.69	2.10
Sweetclover seed.....	"	3.32	2.33	2.96
Lespedeza seed.....	Pounds	146.9	263.7	202.0
Timothy seed.....	Bushels	3.36	3.05	2.86
Beans, dry edible.....	Pounds	731	925	898
Peas, dry field.....	Bushels	16.3	16.8	18.2
Soybeans for beans.....	"	14.7	20.2	20.7
Cowpeas for peas.....	"	6.5	6.2	6.2
Peanuts picked and threshed.....	Pounds	714	764	634
Velvetbeans ¹	"	834	813	696
Potatoes.....	Bushels	111.4	123.8	119.1
Sweetpotatoes.....	"	85.2	86.8	84.3
Tobacco.....	Pounds	803	860	911
Sorgo sirup.....	Gallons	60.5	60.3	56.8
Sugarcane for sugar.....	Tons	16.6	22.9	22.4
Sugarcane sirup.....	Gallons	161.6	162.2	164.2
Sugar beets.....	Tons	11.1	12.5	11.6
Maple sugar and sirup.....	Pounds	³ 1.82	³ 1.99	³ 1.98
Broomcorn.....	"	267.8	272.9	271.5
Hops.....	"	1,198	1,119	1,270
Cranberries.....	Barrels	21.6	17.0	23.9

¹ All purposes.

² For hay and forage, but not included in tame hay.

³ Total equivalent sugar per tree.

UNITED STATES

CROP	YIELD PER ACRE			
	Unit	Average 1928-37	1938	1939
COMMERCIAL TRUCK CROPS:				
Artichokes(Calif. only).....	Boxes	109	90	110
Asparagus: For market.....	Crates	82	92	94
For processing (Calif. only).....	Tons	1.29	.94	.95
Beans, lima: For market.....	Bushels	61	68	80
For processing.....	Tons	1.55	.54	.61
Beans, snap: For market.....	Bushels	83	84	94
For processing.....	Tons	1.46	1.75	1.81
Beets: For market.....	Bushels	178	183	174
For processing.....	Tons	5.85	6.39	5.14
Cabbage, total.....	"	6.54	8.00	6.24
For market.....	"	6.40	7.68	6.09
For kraut.....	"	7.59	11.01	7.44
Cantaloups.....	Crates	129	122	108
Carrots.....	Bushels	353	363	369
Cauliflower.....	Crates	246	293	298
Celery.....	"	270	286	286
Corn, sweet: For market (N.J. only)....	Ears	4,850	4,900	4,400
For processing.....	Tons	1.99	2.56	2.71
Cucumbers: For market.....	Bushels	92	106	107
For pickles.....	"	62.9	74.1	67.1
Eggplant.....	"	224	217	243
Kale (Virginia only).....	"	358	490	500
Lettuce.....	Crates	126	131	140
Onions.....	Sacks	117	109	134
Peas: For market.....	Bushels	76	81	91
For processing.....	Tons	.76	.94	.79
Peppers.....	Bushels	227	236	231
Pimientos for processing.....	Tons	1.60	1.47	1.05
Spinach: For market.....	Bushels	218	189	220
For processing.....	Tons	3.68	1.82	2.64
Tomatoes: For market.....	Bushels	110	113	117
For processing.....	Tons	4.07	4.44	5.55
Watermelons.....	Melons	273	265	237
Garlic.....	Sacks	40.4	43.3	44.9
Peppermint.....	Pounds ²	22.6	30.6	29.1
Potatoes, early.....	Bushels	133	158	141
Shallots (La. only).....	"	---	86	125
Strawberries.....	Crates	62.8	63.2	70.1

¹ Short-time average.

² Pounds of oil.

APPROVED:

W. L. Wilson

ACTING SECRETARY OF AGRICULTURE.

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UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL MARKETING SERVICE

CROP REPORT
ANNUAL SUMMARY
December 1939

CROP REPORTING BOARD

Washington, D. C.
December 19, 1939
3:00 P. M. (E.T.)

GENERAL CROP REPORT AS OF DECEMBER 1, 1939

The end-of-the-season survey of the nation's crops by the Crop Reporting Board shows that crop production was about 1 percent higher than was indicated a month ago. The acreage of crops harvested was unusually small but yields per acre averaged higher than in any of the last 25 years except 1937. With higher yields offsetting the reduction in acreage, total crop production in 1939 was only about 1 percent lower than in 1938 and nearly four percent above the average during the 1923-1932 or "predrought" period.

Recent reports on acreages, yields, shipments and marketings have necessitated various changes in the estimates of crop production. The most important revisions are a 2 percent increase in the estimate of wheat production, raising it to 755,000,000 bushels and a 1 percent increase in corn, raising it to 2,619,000,000 bushels. Other changes raise the estimate of flaxseed production to more than 20 million bushels, the largest crop since 1930, raise the soybean total to indicate a record production of 87 million bushels compared with 63 million last year and increase the tobacco total to show a new high record of 1,770 million pounds which compares with 1,376 million last year.

After adjustment of the estimates to allow for the abandonment of nearly 19 million acres of crops planted for harvest this year, the area of crops harvested is placed at 325 million acres compared with nearly 342 million last year and a 1923-1932 or "predrought" average of 354 million. Except for the drought years, 1934 and 1936, when crop losses were more than twice as great as they were this year, the acreage harvested this year was the lowest since the early years of the World War.

The reduction this year appears to have been due to various factors including the large quantity of grain, cotton, hay, canned vegetables and other supplies on hand last spring, to the relatively low prices of some crops at planting time and to more general compliance with the adjustment program than in previous years. A large part of the reduction, however, resulted from discouragement, reduced plantings and further heavy losses of acreage in a half dozen States in the central Great Plains Area where drought conditions still continue. In these States, which normally have a fifth of the crop acreage of the country, nearly a sixth of the acreage planted was lost and over large areas the yields secured from the remaining crops were distressingly low. Pastures and ranges also dried prematurely, further retarding recovery of the livestock industry in this area. Crop yields were also low in extensive dry areas of Texas and New Mexico, in an excessively wet area centering in southern Alabama and in a dry section centering in southeastern New York.

On the other hand, the yield of cotton was unusually high in much of the South and the average of nearly 236 pounds per acre, which has been exceeded only in 1937, resulted in the production of a medium sized crop of nearly 11,800,000 bales from the smallest acreage picked in more than 40 years. The corn crop is equally outstanding. Four States, Ohio, Indiana, Illinois and Iowa averaged 50 bushels per acre or better. Although yields were low in the western part of the Corn Belt, the United States average of 29.5 bushels per acre was the highest secured since 1920. It resulted in a fine corn crop of 2,619,000,000 bushels, the third largest in ten years, from the smallest corn acreage harvested since 1898. Oats and barley suffered from dry weather in May before the corn was up and yields, while higher than in a number of recent drought years, were below the long-time average. The acreage of these two crops, taken together, was also low.

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AGRICULTURAL MARKETING SERVICE
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Grain sorghums suffered severely from drought and even though a near-record acreage was harvested, production was lower than has usually been secured. Adding together the large corn crop and the lighter crops of oats, barley and grain sorghums, the total feed grain production was about 97 million tons compared with an average of about 100 million tons during the predrought period. Disregarding possible changes in other factors, this year's production of feed grains is sufficient to permit feeding present livestock at the average predrought rate per head without materially reducing the large supply of feed grain carried over from last year's crop.

Hay and forage production was also ample in nearly all areas, the combined production of tame hay, wild hay and sweet sorgo forage being about 93,000,000 tons. This is substantially below last year's production of nearly 100 million tons but is above production in any of the preceding ten years. Hay production records show marked shifts between kinds in recent years. Hay production from soybeans, cowpeas and peanuts has more than doubled in 10 years to a total of nearly 9 million tons. During the same period lespedeza hay production has increased ten-fold to a total approaching 4 million tons, most of it from Missouri and Arkansas eastward, and the use of sorgo or "cane" for hay or forage has increased about three-fold to a total production of nearly 9 million tons, mostly in the Great Plains.

The production of the seeds sown for producing hay has also shown marked shifts between kinds during recent years as well as irregular changes resulting from drought conditions and the resulting price changes. This year supplies of practically all kinds appear to be ample for planting requirements. The quantities of seed harvested from alfalfa, red clover, alsike clover, sweetclover, lespedeza and timothy add to 486 million pounds, somewhat less than the record seed production of last year but 60 million pounds above production in any previous season. The alfalfa seed crop is by far the largest yet secured, and sweetclover seed is likewise a record crop. Red clover seed production is unusually large for the second year in succession. Lespedeza seed production, which did not exceed 5 million pounds until ten years ago, is a third less than was harvested last year, but still totals nearly 140 million pounds. Alsike clover seed is close to usual requirements and timothy, which appears to be seeded less than formerly, totals about 64 million pounds or somewhat less than usual. The total production of these seeds this year is sufficient to permit sowing 15 pounds per acre on 32 million acres. This is probably in excess of usual requirements but the trend in recent years appears to have been towards shorter rotations particularly in the area where timothy was the principal hay crop.

Two other outstanding crops this year are tobacco and soybeans. The acreage of tobacco was the largest since 1931 and the yield, estimated at 911 pounds per acre was slightly above the previous high record. The resulting production of nearly 1,770,000,000 pounds is 7 percent over the next highest production, recorded in 1930. Soybeans have been increasing rapidly for some years and in 1939 showed a further increase in the acreage harvested for beans of more than one-third over that of last year. With record yield, production was over 87,000,000 bushels, or about 2,600,000 tons. These soybeans are being used largely for crushing partially in substitution for cottonseed of which production this year was about 5,200,000 tons compared with a predrought average of 6,400,000 tons.

Production of several of the staple food crops appears about average in volume but below average production per capita of population.

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AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C..
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Wheat production, estimated at 755 million bushels and rye production at 39 million bushels are far below last year's very large crops, but slightly above production during the previous ten years. Potatoes, estimated at 361 million bushels, are about 3 percent below average and sweetpotatoes are about 3 percent above. Rice production, at 52 million bushels, is close to production during the last two seasons, but about 20 percent above the previous average. Buckwheat, which is steadily diminishing in importance, dropped below 6 million bushels for the first time since the Civil War.

Beet and cane sugar production, calculated on a refined sugar basis, is expected to total 2,085,000 tons, which would be about 7 percent below the record production of last season, but more than a third above average production during the previous ten years.

Due largely to the heavy stocks of canned vegetables last spring, the acreage devoted to 11 vegetables for processing was decreased. The reduction from the 1938 acreage amounted to 21 percent, but growing conditions were favorable and the total tonnage produced declined only 10 percent. Lima beans, snap beans, sweet corn, and tomatoes, where grown for processing, yielded better than in 1938 and also better than average. Truck crops grown for marketing in the fresh state were planted on a slightly larger acreage than in 1938. The aggregate tonnage of 21 important vegetables was fractionally below last year's record, but much higher than in any previous year. New production records were set for asparagus, lima beans, snap beans, lettuce, onions, green peas, green peppers, and eggplant.

The total gross tonnage of 13 major fruit crops for marketing during the 1939-40 season is only about 1 percent less than the record tonnage produced in 1937-38, and nearly 2 percent above last year. Except for damage from spring freezes and from hot dry weather during late summer in a few areas, growing conditions were favorable and production of nearly all these crops was above average. Apricots and cherries were record crops. Production of oranges for the 1939-40 season is expected to be nearly as large as last year's record crop, but grapefruit is below last season due mostly to a smaller crop in Florida. Commercial apples, peaches, and cranberries are well above last year.

Almonds, walnuts, filberts and improved pecans are all fairly large crops this year, well above average and above last year though mostly below the very heavy production of two years ago. Adding the below-average crop of wild or seedling pecans indicates a production of about 222 million pounds of the four nuts combined, compared with the 186 million pounds produced last year. Peanut production this year is estimated at 1,180 million pounds. This is somewhat below production during the past three years, but a third above the usual level of production ten years ago. Production appears sufficient to provide nearly the usual supply for cleaning and shelling, which amounted to about 800 million pounds last year, but the quantity crushed for the oil may be reduced.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December 1939

3:00 P.M. (E.T.)

CORN: The production of corn for all purposes in 1939 is estimated at 2,619,137,000 bushels. This is 2.2 percent larger than the 1938 crop of 2,562,197,000 bushels and 13.4 percent above the 10-year (1928-37) average production of 2,309,674,000 bushels. The 10-year average contains the 3 drought years of 1930, 1934, and 1936 in which the production ranged from 1,461,123,000 bushels to 2,080,421,000 bushels. The estimates for all corn include the grain equivalent for silage, forage, pastured, and hogged off corn, as well as that husked or picked for grain. The production of corn harvested for grain in 1939 is estimated at 2,360,060,000 bushels, compared with 2,303,265,000 bushels in 1938 and the 10-year average of 1,982,886,000 bushels. Grain production in 1939 represented about 90 percent of the total, in 1938 about 90 percent, and in the period covered by the 10-year average, about 86 percent.

The total acreage of corn harvested for all purposes in 1939 was 88,803,000 acres. This is 4 percent smaller than the 1938 acreage of 92,222,000, 11 percent less than the 10-year average of 99,798,000 acres, and is the smallest acreage in 41 years. The total acreage of corn planted in 1939 was 91,501,000 acres compared with 93,689,000 acres in 1938 and the 10-year average of 102,429,000 acres. The lower acreage allotments established by the A.A.A., low prices, and a large carry-over were chiefly responsible for the decrease in the total 1939 corn acreage.

The 1939 yield per harvested acre of 29.5 bushels is the highest since 1920 and has been equalled or exceeded in only 6 of the 73 years of record. The 1938 yield per acre was 27.8 bushels, the 10-year average, 23.0 bushels. The high 1939 yield was due largely to the favorable conditions in the 5 Corn Belt States of Ohio, Indiana, Illinois, Iowa, and Minnesota, which this year produced 58 percent of the nation's corn crop on about one-third of the nation's total corn acreage. Yields in these States ranged from 14 to 18 bushels above average, and in each case were the highest on record. These heavy yields are accounted for by the large acreage of high yielding hybrids, the restriction of corn acreage to more fertile land, the near ideal weather during the growing season, the favorable fall for maturing the crop, and the increased use of power machinery which made timely planting and cultivation possible. Drought in the northeastern States reduced earlier yield prospects in that area, but this was partially offset by a favorable fall. In Alabama, Mississippi, and Louisiana, the season was extremely wet. A considerable acreage of corn in these States was abandoned, due either to lack of cultivation or floods. In the Dakotas, where July drought and grasshoppers threatened the crop, the remainder of the season was more favorable and yields were higher than expected earlier. In Kansas and Nebraska, hot dry weather in July and grasshoppers damaged a large acreage of corn beyond recovery from a grain yield standpoint. Similar conditions prevailed in Wyoming and Colorado. Acreage abandonment ranged from about 8 percent in Nebraska to 28 percent in Colorado. Parts of Oklahoma, Texas, New Mexico, and Arizona were also affected by the dry weather. Due to the favorable harvesting weather throughout the country, the crop in all sections is of excellent quality. In the Corn Belt much of the corn graded No. 2 direct from the field due to the low moisture content. The corn was so dry in this area that more than the usual amount shelled off the cob in husking, thus resulting in above average field loss.

About 89 percent of the total harvested corn acreage in 1939 was husked for grain, 5 percent was used for silage and the remainder, or 6 percent, was harvested for forage or grazed by livestock. Corn silage was produced on 4,243,000 acres in 1939 compared with 4,168,000 acres in 1938 and the 10-year average of 5,160,000 acres. The production was 31,195,000 tons of silage in 1939 compared with 33,529,000 tons in 1938 and the 10-year average of 32,361,000 tons. Yields per acre were much above average in the Corn Belt States from Ohio and Michigan to Minnesota, Iowa, and Missouri, except in Wisconsin where dry weather held yields to slightly above average. In New York, where silage acreage represents a large part of the total corn acreage,

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yields of silage were relatively low because of dry weather. In the New England States and Pennsylvania, yields were about average.

This year, 5,699,000 acres of corn were harvested for forage or grazed off by livestock, compared with 5,344,000 acres in 1938 and the 10-year average of 11,795,000 acres. The 10-year average includes the three drought years of 1930, 1934, and 1936, when grain production on many fields was negligible or so small that grazing was the only practical method of harvesting.

WHEAT: Production of all wheat in 1939 is estimated at 754,971,000 bushels which is 2 percent larger than the preliminary estimate made in October. This year's crop is about 19 percent smaller than the large 1938 crop of 931,702,000 bushels but is slightly larger than the 10-year (1928-37) average production of 752,952,000 bushels. The harvested acreage of all wheat was 53,696,000 acres compared with 69,869,000 acres harvested in 1938 and the 10-year average of 55,804,000 acres. Practically all States harvested smaller acreages of wheat than in 1938. Seedings were materially reduced from the immediately preceding years because of lower prices for the 1938 crop and the allotments established by the Agricultural Adjustment Administration for the 1939 crop. This year's yield was 14.0 bushels per harvested acre of all wheat compared with 13.3 bushels in 1938 and the 10-year average of 13.4 bushels.

Winter wheat for harvest in 1939 was seeded under somewhat varying conditions with early moisture supplies in the Great Plains area the most favorable in a number of years. Subsequent dry weather depleted surface moisture, however, and in parts of the central Plains area some wheat had not germinated by early December. Dry weather at seeding time interfered somewhat with seedings in Illinois, Indiana, and adjacent areas, but most of the wheat in the soft red winter wheat States entered the winter in fair to good condition. Although somewhat dry, particularly on the Pacific Coast and in the Great Plains area, the winter was generally favorable. Above normal rainfall in March contributed to generally favorable prospects in the early spring. These prospects were largely realized at harvest time excepting in parts of Oklahoma, Kansas, Nebraska, Colorado, Wyoming, and the Pacific Northwest where unfavorably dry weather during April and early May were not offset by late May and June rains. In Oklahoma, particularly, yields varied widely with some sections harvesting the best crop in years, but other sections showing very low yields and heavy acreage loss. Weather at harvest was favorable over most of the country and yields turned out mostly better than expected with the quality generally good. There was very little damage this year from black rust in either the winter or spring wheat areas. In areas where rust is often a factor a large proportion of the spring wheat acreage was planted to rust resistant varieties.

Spring wheat was seeded early in much of the spring wheat territory and under generally favorable seeding conditions. However, the April and early May drought resulted in thin, uneven stands and poor early prospects in much of the northern Plains area. At the same time the weather was unfavorably dry in the Northwest. Relatively cool weather with ample rainfall improved prospects materially in Minnesota, the Dakotas, and adjacent areas. Although the straw was short, the heads filled well generally and final yields per harvested acre were above average in most of the important producing States. Harvesting was completed early with maturity hastened by the unusually warm weather and with farmers in some areas cutting the crop early to prevent serious grasshopper loss. Hoppers were present in large numbers in parts of Nebraska, the Dakotas, and Montana and caused severe losses in local areas. Abandonment due to drought was also heavy in South Dakota, Nebraska, Colorado, Wyoming, and Oregon.

Winter wheat production in 1939 was 563,431,000 bushels compared with 688,133,000 bushels in 1938 and the 10-year (1928-37) average of 560,160,000 bushels.

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The harvested acreage in 1939 was 37,802,000 acres, or 24 percent below the acreage harvested in 1938 and slightly less than the average harvested acreage of 38,160,000 acres. Winter wheat for harvest in 1939 was seeded on 46,364,000 acres, compared with the 10-year average seeded acreage of 46,996,000 acres. The abandonment of acreage in 1939 was about average for the country as a whole, amounting to 18.5 percent compared with 11.9 percent in 1938 and the 10-year average of 18.7. The estimate of acreage abandoned includes an allowance for acreage seeded to winter wheat and later diverted to other uses to meet acreage allotments. The yield per harvested acre is 14.9 bushels compared with 13.8 bushels last year and the average of 14.5 bushels. Yields per harvested acre in 1939 were mostly above average in the soft red winter wheat area and in the northwest. Below-average yields were secured in the central Great Plains area.

For 1939, production of all spring wheat is estimated at 191,540,000 bushels which is slightly less than an average crop. Production in 1938 was 243,569,000 bushels and the 10-year average, 192,792,000 bushels. The 21 percent reduction from last year was due to reduced acreage since the average yield per harvested acre was approximately the same in both years.

Durum wheat production in 1939 accounted for 34,360,000 bushels of the all spring wheat production. This compares with a production of 40,697,000 bushels in 1938 and the average of 35,076,000 bushels. The estimated yield per harvested acre in 1939 was 11.2 bushels per acre, compared with 11.4 bushels in 1938 and the 10-year average of 9.4 bushels. The acreage of durum wheat harvested in 1939 was 3,006,000 acres which is 16 percent less than the 3,569,000 acres harvested in 1938 and 10 percent below the 10-year average acreage of 3,355,000 acres. Of the total of 3,220,000 seeded in 1939, 10.7 percent was abandoned. This compares with 10.5 percent last year and the 10-year average of 19.7.

Production of spring wheat other than durum in 1939 is estimated at 157,180,000 bushels, which is about equal to the average of 157,716,000 bushels but about 23 percent less than the 202,872,000 bushel crop produced in 1938. An area of 14,312,000 acres was seeded to spring wheat other than durum in 1939 compared with 19,139,000 acres in 1938. However, the abandonment of 10.4 percent was less than the 13.7 percent of last year and much below the average of 21.6 percent which includes some bad rust years. The 1939 acreage of other spring wheat harvested was 12,828,000 compared with 16,514,000 acres last year, and the average of 14,290,000 acres. The yield of 12.3 bushels per harvested acre was equal to that of 1938 but well above the average of 10.9.

OATS: Production of oats in 1939 is estimated at 937,215,000 bushels. This is 12.3 percent less than the 1938 crop of 1,068,431,000 bushels and 10.7 percent below the 10-year (1928-37) average production of 1,049,300,000 bushels. The relatively low production total is due primarily to substantial acreage reductions.

The harvested acreage of 33,070,000 acres is about 7 percent smaller than that harvested in 1938 and 12 percent below the 1928-37 average of 37,452,000 acres. With the exception of the drought year of 1934, the acreage of oats harvested this year is the smallest since 1904, when 32,749,000 acres were harvested. All major divisions show reductions in acreage except the Western group of States, where substantial increases occurred in Montana, Idaho, Washington, Oregon and California. The acreage harvested is also above last year in Minnesota and North Dakota, although the total for the North Central group is about 9 percent below last year and 15 percent below the 10-year average.

The acreage seeded for harvest in 1939 was 35,512,000 acres compared with 36,911,000 acres last year. The acreage not harvested for grain was considerably

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greater than in 1938. Abandonment was heaviest in Indiana, South Dakota, Nebraska, Kansas, Texas, Wyoming and Colorado, as the result of spring drought and insect damage. More than the usual proportion of the seeded acreage was pastured and cut for hay over much of the Corn Belt.

The average yield per acre this year is 28.3 bushels compared with 30.0 bushels last year and the 10-year average of 27.7 bushels. Yields were below average in Indiana, Illinois, Iowa, and the States from Nebraska south to Texas, as the result of early spring drought and insect damage. Better than average yields were realized in other important States, particularly in the northern Corn Belt States, where the crop was in position to respond to improved growing conditions in late spring. Relatively good yields also were produced in the South Central and Southeastern States.

BARLEY: The production of barley in 1939 is estimated at 276,298,000 bushels. This is 9 percent more than the 253,005,000 bushels produced in 1938 and 19 percent more than the 10-year (1928-37) average production. The acreage harvested in 1939 was 12,600,000 or 20 percent larger than in 1938 and 14 percent larger than average.

The acreage sown in 1939 was 14,546,000 acres or 3,201,000 acres greater than in 1938. Adverse conditions resulted in the loss of 1,946,000 sown acres mostly in the Plains States. The loss in 1938 was 832,000 acres.

The yield for 1939 was 21.9 bushels per acre harvested. In 1938 the yield was 24.1 bushels, and the 10-year average, 20.7 bushels. Yields were noticeably below average only in the Plains States from Nebraska and Colorado to Texas, and in California. In the northern tier of States from New York to Washington, yields were better than average. Minnesota, the leading State in acreage, had a yield of 6.1 bushels more than the 10-year average.

The effects of dry weather, which resulted in loss of acreage, were beginning to be felt even on June 1. By July 1 the crop prospects in the Plains States north to Nebraska had become definitely poor, but elsewhere spring sown barley was showing marked improvement. On August 1, the northern Plains States had lost the gain made to July 1, but further improvement occurred in other northern States. Reports after harvest revealed an even greater degree of change than was indicated by successive condition reports during the season. The harvest reports showed that greater losses occurred in areas where the crop was damaged and greater gains were made in areas of improving prospects than had been indicated earlier.

RYE: The 1939 rye crop of 39,249,000 bushels was 29 percent smaller than the large 1938 crop but 8 percent above the 10-year (1928-37) average production. Most of the decrease in rye production this year compared with 1938 was due to much smaller crops in Wisconsin, Iowa, Minnesota, North Dakota, South Dakota and Nebraska where spring moisture conditions were unfavorable. These 6 States accounted for two-thirds of the total United States production of rye in 1939, which is also their average ratio for the 10 years, 1928 to 1937. In 1938, however, they produced 79 percent of the total crop.

The 3,811,000 acres of rye harvested for grain this year represented 53 percent of the total acreage seeded for all purposes, whereas the 4,021,000 acres harvested in 1938 comprised 60 percent of the total seeded acreage. The grain yield harvested per acre this year was 10.3 bushels compared with 13.8 bushels in 1938 and 11.1 bushels, the 10-year average. Yields were above average in a majority of the States east of the Mississippi River and below average west of the River except in Missouri and several States in the Northwest.

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BUCKWHEAT: The 1939 crop of buckwheat of 5,739,000 bushels is 14 percent less than was produced in 1938 and 28 percent less than the 10-year (1928-37) average. The decrease was mainly the result of dry weather in the North Atlantic States, which hindered the preparation of ground and planting.

New York and Pennsylvania, with 65 percent of the total acreage, had 75 percent of the total acreage reduction. The Dakotas had only 1,000 acres each in 1939 compared with a combined total of 15,000 acres in 1938.

The 1939 yield for the country is 15.1 bushels per acre. The 1938 yield was 14.8 bushels, and the 1928-37 average 15.8 bushels per acre.

FLAXSEED: The production of flaxseed in 1939 is estimated at 20,330,000 bushels, which is more than twice as large as that produced in 1938 and 70 percent larger than the 10-year (1928-37) average production of 11,943,000 bushels. The revised production for 1938 is now 8,152,000 bushels. These estimates for 1938 and 1939 include production in Texas, Arizona, Oregon, Washington, and Idaho, where flax production recently has become significant and for which estimates have not been published in the past.

Increased production this year resulted mainly from a greatly expanded acreage in most States, although yields per acre were also above average. The harvested acreage of 2,284,000 acres compares with 936,000 acres harvested last year and the 10-year average of 2,035,000 acres. The acreage seeded to flax in 1939 was 2,470,000 acres, compared with 1,067,000 acres in 1938 and the 10-year average of 2,663,000 acres.

The 1939 yield per harvested acre of 8.9 bushels is the highest since 1927, and it is well above the 10-year average in most States. The yield per acre in 1938 was 8.7 bushels. The growing season was mostly favorable and harvesting was completed under favorable conditions without frost damage.

RICE: The 1939 production of rice is estimated at 52,306,000 bushels. Production in 1938 was 52,506,000 bushels and the 10-year (1928-37) average, 43,387,000 bushels.

Area harvested was 1,039,000 acres, which is 126,000 acres above the 10-year average. In 1938 the area harvested was 1,076,000 acres.

The yield for the United States averaged 50.3 bushels per acre in comparison with 48.8 in 1938 and 47.5 bushels, the 10-year average yield.

Production in the Southern States--Arkansas, Louisiana and Texas--is estimated at 43,306,000 bushels for the 1939 crop. At the harvest of 1938, production in these States totaled 44,131,000 bushels. The decrease was chiefly in Arkansas. The crop in California is estimated at 9,000,000 bushels compared with 8,375,000 bushels produced in 1938.

During the harvest period, the weather in Texas was mostly ideal and unusually high yields were reported from many section of the rice region. The weather was favorable in Louisiana for saving the late varieties, and much of the crop was stored in good condition. Yield of the late varieties was generally disappointing in Arkansas; the high yields in the newer rice region in the northeastern portion of Arkansas were offset in some degree by the poorer yields in the old rice area of the east central district. Aside from a few brief delays in California, caused by local showers, threshing proceeded without interruption and high yields were general. The maturity of the California crop in all sections was advanced by the hot weather of September to the earliest date in recent years.

TOBACCO: The estimated production of 1,769,639,000 pounds for all types of tobacco combined represents the largest crop ever produced in the United States. The crop was more than 121 million pounds larger than the previous record crop grown in 1930 and about 29 percent larger than last year's production of 1,376,471,000 pounds. The 10-year (1928-37) average production was 1,360,400,000 pounds. This year's tobacco acreage is the fifth largest in history, being exceeded only by the crops of 1919, 1929, 1931, and the record acreage of 1930. It is estimated at 1,942,200 acres compared with 1,600,500 acres in 1938. This season's yield per acre of about 911 pounds establishes a new high yield compared with the previous high of 903 pounds in 1935, last year's 860 pound yield, and the 10-year average of 803 pounds. All classes of tobacco showed increases in production over the 1938 crops with the largest increase in the flue-cured types.

The estimates of flue-cured production throughout the growing season indicated a crop of record proportions. The total production is estimated at 1,117,594,000 pounds which is 42 percent more than the 1938 crop, about 59 percent larger than the 10-year average production, and about 29 percent greater than the previous record high production in 1937.

The 1939 flue-cured harvested acreage of 1,234,400 acres is also the highest of record, being about 8 percent larger than the previous record high acreage grown in 1930, and about 35 percent greater than the 1938 crop of 912,100 acres. The estimated 1939 yield of 905 pounds per acre has been exceeded only by the yield of 928 pounds per acre in 1935. Last year's flue-cured yield was 861 pounds per acre, and the 10-year average yield, 760 pounds.

Fire-cured tobacco production for 1939 is estimated at 98,522,000 pounds which is an increase of about 20 percent over last year's production of 82,019,000 pounds which was rather low due to wildfire damage in the "Black Patch." There has been a definite downward trend in production of the fired types in recent years which is indicated by the fact that this year's crop was only about 70 percent of the 10-year average production of 140,022,000 pounds. It is estimated that 115,400 acres were harvested this year compared with 112,500 acres last year and the 10-year average of 177,050 acres. The estimated yield of 854 pounds per acre for 1939 is up sharply from last year's low yield of 729 pounds and the 10-year average yield of 794 pounds.

Burley production, now estimated at 361,434,000 pounds, is the third largest crop of record and is approximately 7 percent larger than the 1938 crop of 338,996,000 pounds and nearly 14 percent larger than the 10-year average production of 315,689,000 pounds. The acreage harvested in 1939 is estimated at 416,300 acres compared with 406,900 acres in 1938 and the 10-year average of 396,290 acres. Except for the higher yields of 1923 and 1937, this season's yield per acre of 868 pounds is the highest ever secured by Burley growers. The 1938 yield per acre was 833 pounds, and the 10-year average yield, 796 pounds.

It is estimated that Maryland produced 29,796,000 pounds of type 32 tobacco in 1939 compared with 29,250,000 pounds last year, and the 10-year average production of 25,217,000 pounds. The yield of 780 pounds per acre is the same as in 1938 but nearly 11 percent higher than the 10-year average yield. The acreage was 38,200 acres in 1939 compared with 37,500 in 1938, and the 10-year average of 35,740 acres.

The production of 36,285,000 pounds of all types of dark air-cured tobacco in 1939 is an increase of about 11 percent above last year's crop, but is a decrease of approximately 18 percent below the 10-year average production of 44,494,000 pounds. The acreage of dark air-cured tobacco is estimated at 41,800 acres compared with 40,000 acres in 1938 and the 10-year average of 54,950 acres. This year's yield of 868 pounds per acre is about 6 percent higher than the 1938 yield and more than 7 percent above the 10-year average yield of 808 pounds per acre.

The total production of cigar tobacco (all types combined) is estimated at 126,008,000 pounds for 1939 compared with 107,651,000 pounds in 1938, and the 10-year average crop of 129,533,000 pounds. The production in 1939 by classes was as follows: filler, 53,013,000 pounds; binder, 61,414,000 pounds; wrapper, 11,581,000 pounds.

BROOMCORN: Production of broomcorn this year, estimated at 30,300 tons, is 18 percent below that of 1938, and 32 percent below the 10-year (1928-37) average. With the exception of the 1933 and 1934 crops, when the production was only slightly below this year, the 1939 crop is the smallest on record.

The marked decrease in production this year is due to the sharp decline in acreage brought about largely by the low price of broomcorn last year. The 1939 acreage is 18 percent smaller than the 1938 acreage and 33 percent smaller than average.

Yield per acre of 271.5 pounds is practically the same as last year and the 10-year average.

HOPS: Production of hops in the Pacific Coast States is estimated at 39,380,000 pounds, which includes 7,839,000 pounds not available for marketing because of economic conditions and the marketing agreement allotments. Production in these States in 1938 was 35,261,000 pounds, of which 3,140,000 pounds remained unpicked for similar reasons. The total production in 1939 exceeded the production of 1938 by about 12 percent.

The area producing hops was 500 acres less this year than in 1938; that is to say, 31,000 acres compared with 31,500. The average acreage harvested during the 10-year period (1928-37) was 28,000 acres.

The per acre yield in 1939 was 1,270 pounds compared with 1,119 last year.

Oregon hops are of good quality this year, and the quality of the Washington hops harvested in Yakima Valley is reported as exceptionally good. Picking was completed in California about the middle of September. Scattered showers toward the close of the harvest period did little damage to the quality of the California hops, since most of the hops had been harvested and were under cover when the showers came.

DRY EDIBLE BEANS: The production (uncleaned basis) of dry edible and seed beans in 1939 is estimated at 13,962,000 bags of 100 pounds each. This is 7 percent less than the near-record crop of 1938, but 10 percent more than the 10-year (1928-37) average production. The acreage harvested in 1939 was 4.5 percent smaller than that harvested in 1938, and 10.7 percent below the 10-year average. Abandonment of acreage in 1939 is estimated at 10.9 percent of the planted area. This compares with 5.9 percent abandoned in 1938, and 11.5 percent, the 9-year (1929-37) average loss of planted acreage.

The estimated 1939 production (uncleaned basis) of the principal commercial classes of dry edible and seed beans is as follows: White beans (5 classes), 6,294,000 bags; colored beans (7 classes), 5,099,000 bags; California limas, 1,792,000 bags; other and seed beans, 777,000 bags. Compared with the 1938 figures, the 1939 estimates show reductions of 12 percent for white beans and 21 percent for California limas, but an increase of 4 percent in the production of colored beans. In comparison with the 10-year average production by classes, the 1939 production of white beans was only 1 percent larger, and that for California limas 6 percent larger, while colored beans showed an increase of approximately 25 percent.

The estimated "clean-out" for the total 1939 crop was 5.0 percent compared with 6.1 percent for the 1938 crop, and 5.7 percent, the 10-year average dockage.

HAY: The acreage of crops cut for hay in 1939 was 2.5 percent larger than in 1938 but because of lower yields per acre, the total production in 1939 was 6.6 percent below that of 1938. The 1939 crop is, however, the third successive crop larger than the 10-year (1928-37) average.

With 9 million tons of wild hay and 76 million tons of tame hay harvested in 1939 and a farm carryover of 16 million tons of old hay from previous years, the total supply is 13 million tons larger than the 10-year average and only 3 million tons less than the very large 104 million ton supply for the 1938-39 season.

Although hay supplies are quite sufficient for the entire country, production was low in some areas, particularly a small eastern area centered in southern New York and New Jersey, and in a large western area which includes parts of South Dakota, Nebraska, Kansas, Colorado, Wyoming, and Utah. Large farm stocks of hay carried over from previous years have offset low production to a considerable extent in these areas.

Alfalfa hay acreage has continued to increase in parts of the Eastern Corn Belt, but for the whole country increases are about balanced by decreases and the 13,494,000 acres cut for hay in 1939 is only 16,000 acres more than in 1938. Yields per acre were generally lower in 1939 than in 1938 and the total alfalfa hay production of 27,035,000 tons in 1939 is 6 percent less than in 1938 but 12 percent larger than the 10-year average.

Only 20,828,000 acres of clover-timothy hay were harvested in 1939. This is 2 percent less than in 1938 and 13 percent less than the 10-year average. Yields per acre were fairly good in 1939 but not as high as in 1938. The total clover-timothy production in 1939 was 23,640,000 tons compared with 27,785,000 tons in 1938 and a 10-year average of 26,577,000 tons.

The phenomenal expansion of lespedeza in the southern parts of the Corn Belt and the northern parts of the Cotton Belt is still continuing. In 1939, 3,692,000 acres of lespedeza were cut for hay. Only 2,851,000 acres were harvested for hay in 1938 and 10 years ago, in 1929, lespedeza hay was insignificant, only 349,000 acres or less than one-tenth of the 1939 acreage being cut. In 1939, 3,860,000 tons of lespedeza hay was harvested compared with 3,181,000 tons in 1938 and only 380,000 tons 10 years ago. The States leading in production of lespedeza hay in 1939 are Tennessee, Missouri, and Kentucky.

The use of soybeans for hay also continues to increase, particularly in the Corn Belt. The acreage of soybeans harvested for hay increased from 3,788,000 acres in 1938 to 4,423,000 acres in 1939. Production of soybean hay in 1939 was 6,263,000 tons compared with 5,335,000 tons in 1938.

Production of the less important kinds of tame hay in 1939 includes 1,030,000 tons of sweetclover hay, 1,720,000 tons of cowpea hay, and 3,828,000 tons of small grains cut for hay.

Production of wild hay was only 8,800,000 tons in 1939 compared with 10,483,000 tons in 1938 and a 10-year average of 9,414,000 tons. The yield of wild hay per harvested acre was lower in 1939 than in 1938 and only 10,898,000 acres were cut. In 1938, 11,826,000 acres were cut and the 10-year average was 12,154,000 acres.

SORGHUMS: Production of grain sorghums for all purposes in 1939, estimated at 83,102,000 bushels, is 16 percent smaller than the 1938 crop and 4 percent below the 10-year (1928-37) average production. The area harvested is estimated at 8,055,000 acres and is the second largest of record, being exceeded only by the 9,354,000 acres harvested in 1935. The 1939 acreage exceeds the 1938 acreage by 5 percent and the 10-year average by 10 percent. This large acreage of grain sorghums failed to produce a large crop because of drought and high temperatures in the Great Plains where most of the acreage is located.

The unfavorable weather during the growing season resulted in more than average abandonment of planted acreage and less than average yield per harvested acre. The drought and high temperatures continued throughout the fall months providing excellent weather for harvesting the crop.

Due to their drought-resistant qualities, sorghums have increased in favor in recent years in areas having limited rainfall. Use of improved and better adapted varieties has also increased the popularity of this crop.

The yield per acre this year of 10.3 bushels is below the 1938 yield of 12.9 bushels and the 10-year average of 11.8 bushels.

A total of 51,437,000 bushels was harvested for grain this year compared with 61,516,000 bushels in 1938 and the 10-year average of 53,007,000 bushels. Approximately 45 percent of the total grain sorghum acreage was used for forage in 1939 compared with 44 percent so used in 1938.

Production of sweet sorghums for forage and hay this year, estimated at 8,666,000 tons, is slightly larger than in 1938 and materially larger than in any other year of record. The area harvested in 1939 likewise reached a new high, the 5,875,000 acres exceeding the record 1938 acreage by 18 percent.

HAY SEEDS: Large supplies of hay, the agricultural program, increasing use of combines in harvesting seeds, and dry conditions over wide areas during the summer, which were more favorable for seed production than for hay, were chiefly responsible for the large acreage of grasses and clovers harvested for seed this year. Acreage of these seeds is above the 10-year (1928-37) average, but yields are below. The 1939 production of alfalfa, clover, and timothy seed in the aggregate is 8 percent above last year, and 29 percent above average. Larger production, this year than last, of alfalfa, sweetclover, and timothy seed more than offsets the smaller production of red and alsike clover seed. Production of lespedeza seed is much below the record production in 1938.

Alfalfa Seed: Production of alfalfa seed in 1939 is the largest on record. It is estimated at 1,357,900 bushels (81,474,000 pounds), which is 31 percent above the 1938 production and 44 percent above the 10-year (1928-37) average. Increases over last year are greatest in Ohio, Indiana, Michigan, Wisconsin, Minnesota, the Dakotas, and Montana.

The acreage of 817,100 this year exceeds the previous high in 1938 by 34 percent. Nebraska, Colorado, and Oregon are the only States in which a smaller acreage of seed was harvested this year.

Yield per acre of 1.66 bushels is only 2 percent under last year, but 15 percent below average.

Red Clover Seed: The 1939 production of red clover seed, estimated at 1,713,700 bushels (102,822,000 pounds), is 10 percent below the near-record production in 1938, but 72 percent above average. Production this year is smaller than last year in all States except Wisconsin, Minnesota, Iowa, Nebraska, and Kansas.

Acreage in 1939, amounting to 1,371,000 acres, is the third largest, being exceeded only by 1929 and 1938. Greatest declines in acreage from last year occur in New York, Pennsylvania, Ohio, Indiana, and Kentucky.

Yield per acre this year averages 1.25 bushels, compared with 1.10 bushels last year, and 1.17 bushels the 10-year average.

Alsike Clover Seed: Production of alsike clover seed in 1939 is estimated at 304,300 bushels (18,258,000 pounds), which is 24 percent below 1938 and 9 percent below the average. Production this year is smaller than last year in all States except Wisconsin, Minnesota, and Idaho.

Acreage harvested in 1939, estimated at 145,000 acres, shows a greater percentage decrease from 1938 than does red clover. The 1939 acreage is 39 percent under the 1938 acreage and 16 percent below the average.

Yield per acre is 2.10 bushels this year, compared with 1.69 last year, and 1.95 bushels, the 10-year average.

Sweetclover Seed: The 1939 production of sweetclover seed, estimated at 1,351,600 bushels, is 31 percent above 1938 and 71 percent above the average. This year's crop is nearly 15 percent above the previous record production in 1927. Ten of the leading States produced more seed than in 1938, while 5 produced less seed.

Acreage harvested for seed this year, totaling 457,000 acres, exceeded expectations, being 3 percent larger than the previous record acreage of last year.

Yields turned out better than expected in northern Minnesota and the Dakotas. For the United States, they average 2.96 bushels this year, compared with 2.33 last year and 3.32, the average.

Timothy Seed: Production of timothy seed this year greatly exceeded expectations, as increases in acreage in Ohio, Indiana, and Illinois are more marked than was anticipated. Furthermore, production in Iowa and in a few other States declined less than expected. It is estimated that 1,412,800 bushels (63,576,000 pounds) have been produced this year, which is 10 percent above last year, but 18 percent below average.

A 17 percent increase in acreage over last year, chiefly in States east of the main producing area, resulted in 494,200 acres being harvested for seed this year.

Yield per acre, estimated at 2.86 bushels, is 6 percent below last year and 15 percent below average.

Lespedeza Seed: Production of lespedeza seed, estimated at 138,975,000 pounds, is 32 percent below the record production of 1938, but 268 percent above the 10-year average, which includes years previous to the extensive sowings of

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Korean lespedeza. Sharp decreases in production in Tennessee and Kentucky are offset only in part by increases in Missouri, Indiana, South Carolina, and a few other States. Severe drought in many producing sections during late summer and fall lowered production.

The acreage of 688,000 acres this year is 12 percent below last year, but 211 above the 10-year average. The decrease from last year would have been more marked had not opening prices to growers averaged about 150 percent higher than last year.

Yield per acre this year is placed at 202 pounds, compared with 264 pounds last year and 147 pounds, the 10-year average.

COWPEAS: The 1939 acreage of cowpeas grown alone is now placed at 2,923,000 acres compared with 3,064,000 in 1938 or a decrease of 5 percent. The acreage grown alone decreased in all Southern States with the exception of Alabama, while most of the northern tier of States where cowpeas are grown show a considerable increase above last year.

Cowpeas interplanted with other crops increased about 3 percent in the Southern States. The interplanted acreage is estimated at 3,979,000 in 1939 compared with 3,865,000 in 1938.

The production of cowpeas harvested for peas is estimated at 8,516,000 bushels or 2 percent increase over the 8,330,000 bushels harvested last year. This crop was gathered from 1,365,000 acres or 20,000 acres more than in 1938.

The 1,919,000 acres of cowpeas harvested for hay is 3 percent less than the 1,979,000 acres harvested in 1938.

SOYBEANS: The production of soybeans for beans in 1939 is estimated at 87,409,000 bushels. This production is 39 percent above the 1938 production of 62,729,000 bushels. The 10-year (1928-37) production was 21,833,000 bushels. This year's early season intentions were exceeded both as to total acreage grown for all purposes, and the acreage harvested for beans. New high records were established in 1939 for total acreage with 10,006,000 acres and acreage harvested for beans with 4,226,000 acres. Last year's total acreage was 8,196,000 acres of which 3,105,000 acres, or approximately 38 percent, were harvested for beans. Revisions in the estimates for 1938 acreage and production of harvested beans were made to conform with the results of State farm census as recently available for some of the important soybean producing States.

The prolonged dry and warm weather was favorable to completion of maturity of late beans and for harvesting the crop.

The yield of soybeans in 1939 is estimated at 20.7 bushels per acre, exceeding by half a bushel the 1938 yield of 20.2 bushels per acre.

The interplanted acreage, which is important in the Southern States, increased moderately from 1,868,000 acres in 1938 to 1,965,000 acres in 1939.

PEANUTS: Production of peanuts for picking and threshing in 1939 is estimated at 1,179,505,000 pounds on the basis of acreage and yield surveys made after harvest of the crop. This is nearly 3 percent more than was indicated on November 1, and about 10 percent less than the record large crop of 1938. The increase in the estimate over last month is made up of small increases in all of the important producing areas. Yield per acre was somewhat above the 10-year (1928-37) average in the Virginia-Carolina area, but about 19 percent below average in the southeastern area and 13 percent below average in the southwestern.

The 1939 production for picking and threshing, compared with last year by areas, is estimated as follows: Virginia-Carolina area, this year 485,875,000 pounds, last year 401,285,000 pounds; southeastern area, this year 532,240,000 pounds, last year 753,265,000 pounds; and southwestern area, this year 161,390,000 pounds, last year 151,250,000 pounds.

Should the average relationship exist this year between estimated picked and threshed production and estimated commercial production, the present production for picking and threshing would indicate a commercial production approximating 430,000,000 pounds in the Virginia-Carolina area, 420,000,000 pounds in the southeastern area, and 115,000,000 pounds in the southwestern area. The difference between picked and threshed production and commercial production represents the quantities used for seed and other purposes.

With most of the southeastern and southwestern crop already sold, it now appears this year's Spanish crop was about equal to or slightly less than the 1938 crop while this year's southeastern Runner crop was probably not much more than half as large as the 1938 crop. As a result of increased acreage and better yields, indicated by preliminary pickers' reports, this year's crop of Virginia appears to have exceeded the below average production of last year.

VELVET BEANS: The total acreage of velvet beans grown for all purposes in 1939 is estimated at 2,444,000 acres, which is only a moderate increase over last year's 2,387,000 acres. This year's acreage, however, is the largest on record, and is nearly 40 percent above the 10-year (1928-37) average of 1,763,000 acres.

As a consequence of the decline in yields from last year's near average yield of 813 pounds to 696 pounds per acre this year, the estimated production in 1939 is 850,000 tons, compared with 970,000 tons last year. The greatest decline in yields occurred in Florida and Alabama.

DRY FIELD PEAS: The 1939 production of dry field peas for the 7 leading commercial producing States is estimated at 3,713,000 bushels, which is approximately 7 percent larger than the small 1938 crop but 13 percent less than the 10-year (1928-37) average production. The 204,000 acres harvested in 1939 is, next to that for 1928, the smallest acreage in the 12-year period for which estimates are available. In contrast, the 1939 yield of 18.2 bushels per harvested acre has been exceeded only once during this period.

POPCORN: Heavier yields of popcorn more than offset the decrease in acreage with the result that production in the principal commercial producing States in 1939 was 4 percent larger than in 1938. The 1939 crop is estimated at 84,087,000 pounds of ear corn; the 1938 production was 80,598,000 pounds. The 1939 acreage of 48,760 compares with 53,400 acres grown in 1938. Texas grew no commercial acreage this year. Yield per acre in Iowa, Illinois and Ohio, which this year produced 80 percent of the commercial crop, averaged about 18 percent higher than in 1938, and for the commercial States as a whole this year averaged 1,724 pounds of ear corn in comparison with the 1938 yield of 1,509 pounds. The 1939 crop in Illinois is reported to be of high quality. A survey made in that State indicates that about two-thirds of the production is represented by the Yellow Pearl variety and that South American Yellow accounted for about 20 percent of the total.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December 1939

3:00 P.M. (E.T.)

FRUIT AND NUT SUMMARY: With the exception of some local damage from spring frosts and high temperatures of late summer, the 1939 season was favorable for good fruit crops. Production of all major fruits was above average and cherries and apricots were record crops. Total tonnage of all fruits except apples and citrus was 14 percent above the 10-year (1928-37) average and was slightly larger than that of 1938. Commercial apple production was 4 percent more than average.

Prospective tonnage of citrus fruits from the bloom of 1939 (for marketing from the fall of 1939 to the fall of 1940) is 6 percent smaller than the record production of last season. But owing to large acreages of young trees which have come into bearing in recent years, production of citrus fruits is now on a level about three-fifths higher than the 1928-37 average. December 1 condition indicates a supply of oranges for the 1939-40 marketing season only slightly smaller than that of 1938-39. The supply of early, midseason and Navel oranges is 5 percent smaller than last season, but the Valencia crop is indicated to be 4 percent larger. But the prospective grapefruit and lemon crops are less than last season's record crops by 16 and 6 percent, respectively.

The combined production of the 4 tree nuts (walnuts, pecans, almonds and filberts) was 26 percent above average and 19 percent more than production in 1938. However, the 1939 production of these nuts was 8 percent less than the record production of 1937.

APPLES (Commercial Crop): Commercial apple production, or that part of the crop which will be sold for fresh consumption, is estimated at 100,284,000 bushels, compared with 82,395,000 bushels in 1938, and 96,469,000 bushels, the 10-year (1928-37) average.

Production is greater than last year in all regions except the Western States. In the North Atlantic States the commercial crop is estimated at 29,850,000 bushels, which is 42 percent above the 1938 crop and 24 percent above the 10-year average. In the Central States the crop totaled 22,905,000 bushels, which is more than double the small 1938 crop, and 44 percent above the 10-year average.

Weather conditions during the growing season were favorable for apples in most of the important areas and harvest was completed with no significant loss from storms or freezes. In Washington, Oregon, Idaho, and Colorado, however, commercial production was reduced by worm damage and hot weather.

In most of the commercial areas of the country appreciable quantities of apples were left unharvested because of low prices. Unusually large quantities have also been diverted to processing plants. Although carlot shipments to date are less than those of a year ago, motortruck shipments have been exceptionally heavy. Abundant supplies of summer and fall apples in the Eastern and Central States, together with low prices, have been factors favorable for the use of the motortruck in transporting apples to the nearby consuming centers. Cold storage holdings on December 1 were about equal to those of December 1 last year.

PEACHES: Total peach production in 1939 is estimated at 61,730,000 bushels, which is 19 percent more than the 1938 crop of 51,945,000 bushels, and 14 percent above the 10-year (1928-37) average of 54,151,000 bushels. Production was above average in all geographical sections except the South Atlantic group of States.

Growing conditions were favorable in most of the important peach-producing areas of the North Atlantic, North Central, and South Central States. Total production in each of these groups was materially larger than in 1938. In the South Atlantic group of States, peach production was below that of last year, due chiefly

to early spring-freeze damage in North Carolina and Georgia. Carlot shipments from these two States combined amounted to only about three-fifths of total shipments in 1938.

Average or above-average peach crops were produced in all of the Western States except Arizona. In Colorado, production was the second largest of record, and in California total production was larger than in any other year since 1931.

PEARS: Production of pears in 1939 was 5 percent smaller than the record crop of 1938, but 21 percent above the 10-year (1928-37) average. The 1939 crop totaled 30,910,000 bushels compared with 32,473,000 bushels in 1938 and the 10-year average of 25,489,000 bushels.

Total production in the three Pacific Coast States, which usually produce about two-thirds of the United States pear crop, is estimated at 20,342,000 bushels compared with 22,500,000 in 1938 and the 10-year average of 16,837,000 bushels. The Bartlett crop in these three States is placed at 14,110,000 bushels compared with 15,528,000 in 1938 and the 10-year average of 12,961,000 bushels. Production of pears other than Bartletts (chiefly winter varieties) is estimated at 6,232,000 bushels compared with 6,972,000 in 1938 and the 10-year average of 3,877,000 bushels.

In the Pacific Northwest, pear production, particularly the Bartlett crop, was below early season estimates principally because the fruit "sized" smaller than usual. In California, however, production turned out somewhat better than anticipated. Production of pears in other important sections of the country was well above average. Cold storage holdings of pears on December 1 were 20 percent smaller than holdings on the same date a year ago.

GRAPES: Grape production in 1939 was 12 percent above average but was 9 percent less than the crop of 1938. Production is estimated at 2,470,530 tons compared with 2,703,560 in 1938 and the 10-year (1928-37) average production of 2,214,995 tons. Although the crop in the Eastern and Central States was somewhat larger than in 1938, this was more than offset by lower yields in the Western group of States.

Production in California was 14 percent smaller than in 1938 but was 12 percent above the average. All three types (wine, raisin, and table grapes) produced smaller crops than in 1938. Production of raisins is estimated at 252,000 tons (dry basis) compared with 290,000 in 1938, and 209,660 tons the 10-year average. Wine grapes in some areas of the State were injured by the high temperatures of late September. Table grape production was slightly lower than estimated earlier in the season because of damage to Tokays by the hot weather and by late September rains. Yields in many raisin grape vineyards were lower than was expected earlier in the season.

In the Eastern grape-producing States, growing conditions during the season were relatively favorable except for a period of dry weather in New York and Pennsylvania during the early part of the season and some freeze damage in Michigan in early October.

CITRUS FRUITS: Total production of oranges for the 1939-40 marketing season is indicated at 78,264,000 boxes. This prospective production is slightly smaller than the record 1938-39 crop of 78,863,000 boxes but is 5 percent larger than the 1937-38 production of 74,785,000 boxes. Indicated production of Florida oranges is well above that of last year, but this increase is a little more than offset by a reduction from last season in California.

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UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December, 1939

3:00 P.M. (E.T.)

Total production of oranges in Florida for 1939-40 is placed at 35,900,000 boxes, compared with 33,900,000 boxes last season. The 1939-40 California total orange crop is indicated to be 38,360,000 boxes, compared with 41,152,000 boxes last season. Prospective production of Valencias is placed at 23,680,000 boxes compared with 23,245,000 a year ago. Navel and miscellaneous varieties are expected to total 15,180,000 boxes, compared with 17,907,000 boxes in 1938-39. Harvest of central California Navels is now in progress. In Texas indicated production of oranges for the current marketing season is slightly less than last year; in Arizona, the crop is a little larger than in 1938-39.

Production of grapefruit for the 1939-40 marketing season is placed at 36,600,000 boxes. This prospective production is 16 percent less than last year's record crop of 43,714,000 boxes, but is 18 percent above the 1937-38 crop of 31,093,000 boxes. Prospective production in Texas, Arizona, and California combined is 3 percent less than last year; the Florida crop is 28 percent smaller than last season. Grapefruit production in Florida is estimated at 17,100,000 boxes, compared with 23,600,000 in 1938-39. Production of Texas grapefruit is indicated to be 15,200,000 boxes, compared with last year's record crop of 15,670,000 boxes. The 1939-40 Arizona grapefruit crop is somewhat smaller than last season. In California, production is indicated to be a little larger than last year.

The 1939-40 California lemon crop is placed at 10,650,000 boxes, compared with last year's record production of 11,322,000 boxes, and the 10-year (1928-37) average of 7,881,000 boxes.

Rainfall was light over most of the Florida citrus belt during November. Although considerable dropping of fruit is reported, the effects of the dry weather are not yet believed to be serious. Under the influence of cool weather toward the close of the month, fruit continued to improve in quality. Growing conditions in California were favorable for citrus crops during November. No appreciable damage from frosts has occurred to date. Navels are reported to be "sizing" unusually well, especially in central California. In Texas, lack of rainfall apparently has had no material effect on the condition of the trees to date except in the dry-land section where citrus production is relatively unimportant.

MISCELLANEOUS FRUITS AND NUTS: A record crop of apricots was produced in California in 1939. Most apricot areas in the State had bumper crops and some tonnage was not harvested. The California olive crop of 1939 was only half as large as the record crop of 1938 but was slightly above average. The crop was particularly light in the Sacramento Valley counties. Total production of dried figs in California was 21 percent smaller than the crop of 1938, but was 23 percent above average. The California tonnage of figs for canning and fresh consumption (not dried) in 1939 was slightly larger than in 1938 and was considerably above average. The commercial crop of preserved or canned figs in Texas is unusually small. Production of avocados in California and Florida is only about two-thirds as large as in 1938.

Total 1939 walnut production in California and Oregon was 13 percent larger than the crop of 1938 and 36 percent above the 10-year average. Almond production in California was 28 percent larger than the crop of 1938 and was the second largest crop of record. Total filbert production in Washington and Oregon was materially larger than in 1938 and was the largest of record.

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PLUMS AND PRUNES: The 1939 production of plums (mostly for fresh use) in Michigan and California was 14 percent above that of 1938, and 11 percent larger than the 10-year (1928-37) average. In Michigan the crop developed under favorable growing conditions but in California sizes of fruit were smaller than usual because of insufficient soil moisture. A considerable quantity of these small sizes was not harvested.

Production of prunes for fresh use in Idaho, Washington, and Oregon was 13 percent larger than in 1938 and 10 percent above the 10-year average. Fresh-market prunes in these States developed under relatively favorable growing conditions. Some quantities remained unharvested because of low prices.

Total tonnage of prunes canned in Washington and Oregon was more than double that of 1938 and 71 percent above the average. Most of the commercial supply of canned prunes is packed in these two States.

Total tonnage of dried prunes in the three States of California, Oregon, and Washington amounted to 212,400 tons in 1939 compared with 238,300 in 1938 and with the 10-year average of 225,500 tons. In California the 1939 crop is estimated at 184,000 tons, dry basis, which is 7 percent below average and 18 percent less than the crop of 1938. The crop in this State was light in nearly all producing areas. Harvesting and drying of prunes were completed earlier than usual. In Washington and Oregon bumper crops of prunes were produced in those sections where prunes for drying are grown, and considerable quantities of fruit remained unharvested because of low prices. The Oregon and Washington outturn of dried prunes was double that of 1938, but was only slightly larger than the 10-year (1928-37) average production.

CHERRIES: The cherry crop of 1939 was the largest of record. Total production in the 12 important States is estimated at 184,580 tons compared with 140,870 in 1938 and the 10-year (1928-37) average of 124,646 tons.

Most of the increase in the 1939 crop over that of 1938 was in the production of sour cherries. Production of these varieties totaled 97,820 tons in 1939 compared with 60,310 tons in 1938 - an increase of 62 percent. Of the 7 States in which sour cherries predominate, large increases are shown in Michigan, Ohio, Pennsylvania and New York. In other sour cherry States (Wisconsin, Colorado, and Montana) production was smaller than in 1938.

Production of sweet cherries in 1939 was 8 percent larger than in 1938 and totaled 86,760 tons compared with 80,560 tons last year. In the 5 States in which sweet cherries predominate (California, Oregon, Washington, Utah and Idaho) increases in California and Oregon more than offset decreases in the other 3 States. Production of sweet cherries in the Eastern States in 1939 was also larger than in 1938.

In New York and Ohio a heavy set of fruit and dry weather resulted in some under-sized cherries but total tonnage was exceptionally large. The outturn in Michigan was also heavy despite damage from spring frosts in the Grand Traverse area. The Wisconsin crop was reduced by spring frosts in Door County. In Washington, Oregon and California growing conditions were relatively good except for local spring-frost damage in Oregon. About 9 percent of the California production was not harvested because of low prices.

PECANS: The total 1939 pecan crop is estimated at 61,628,000 pounds, which is 24 percent more than the 1938 production of 49,721,000 pounds, but is 6 percent below the 10-year (1928-37) average of 65,313,000 pounds.

The crop of improved (budded, grafted and topworked) varieties is estimated at 21,224,000 pounds. The 1939 crop is 21 percent larger than the 1938 production and 28 percent above the 10-year average. Production of improved varieties was above average in all States except North Carolina.

Production of seedling nuts is placed at 40,404,000 pounds, which is 25 percent larger than the light crop of 1938 but 17 percent below the 10-year average. The crop was below average in all States except South Carolina, Georgia, Alabama, and Mississippi. In Oklahoma and Texas the seedling crop was reduced materially by dry weather.

CRANBERRIES: Production of cranberries in 1939 was 41 percent larger than the light crop of 1938 and 12 percent above the 10-year (1928-37) average. Total production in 1939 amounted to 671,000 barrels compared with 475,700 in 1938, and with the 10-year average of 598,720 barrels. In Massachusetts and Wisconsin growing conditions during the season were favorable for cranberries and total production in each of these States was well above average. In New Jersey production was larger than that of last year but considerably below average. The Washington crop turned out materially short of early season expectations and was below the 10-year average.

POTATOES: The December estimate of 1939 potato production is 360,992,000 bushels, with an average yield of 119.1 bushels on 3,031,700 acres. The production estimate is only slightly below the November preliminary indication of 361,765,000. The reduction was due primarily to the net decrease of 1,245,000 bushels shown for the group of 18 surplus late States, which was only partially offset by small increases for other groups. Production in 1939 was about 4 percent smaller than the 1938 crop of 374,163,000 bushels, and also the 10-year (1928-37) average production of 372,258,000.

The 3,031,700 acres harvested (out of 3,068,800 acres planted) compares with 3,022,600 acres harvested in 1938 and the 10-year average of 3,343,400 harvested acres. The yield per acre of 119.1 bushels in 1939 was about 4 percent smaller than that of 1938 (123.8), but nearly 7 percent better than the 10-year average (111.4).

In the 18 surplus late States, production is estimated at 258,053,000 bushels, which is 2,000,000 bushels less than these States produced in 1938 and about 6,350,000 bushels less than their 10-year average. Of the 1,994,700 acres planted, 1,961,600 were harvested, compared with a planting of 1,997,800 and harvest of 1,941,700 acres in 1938, and the 10-year average harvested acreage of 2,191,600 acres. The 131.6-bushel yield per acre in 1939 was well above the 10-year average (120.8) but slightly below the 1938 yield of 133.9 bushels.

With only slightly less acreage than in 1938, the 12 other late States produced a crop of 39,938,000 bushels, which is equal to the 10-year average and about 3 percent larger than in 1938. The yield was 109.7 bushels per acre compared with 104.8 in 1938 and 95.1 bushels, the 10-year average.

Digging reports for Maine confirmed the November report of relatively light yields, and the estimate of production remains unchanged. With fairly good fall rains, a late season and conditions generally favorable for harvest, the New York crop made better than average yields. In spite of the earlier dry weather and the 4 percent smaller acreage, the production was about equal to that of 1938. A somewhat similar situation prevailed in Pennsylvania.

Dry weather in southern Michigan and blight infestation in the upper peninsula cut the yields below earlier prospects for that State. Harvest reports for Wisconsin showed a greater reduction in acreage than was previously indicated but the yield per acre turned out as reported in November. Per-acre yields also measured up to the rather good prospects indicated in November for Minnesota and the Dakotas.

The early and late crops in the irrigated areas of Nebraska made excellent yields but the dry-land yields were very light. Growers' reports of harvest in Idaho confirmed the November estimate of 29,670,000 bushels. Although the increase in acreage was found to be smaller than previously reported, the per-acre yields were much better. Because of immaturity, green end and fusarium infection, stored potatoes are likely to develop heavier losses than those of the 1938 season. The Colorado crop exceeded the 1938 production by more than one-fifth. Some poor yields and loss of acreage resulted from June frost in the San Luis Valley, and from dry weather and disease there and elsewhere in the State, but there was comparatively little loss from insect damage, in contrast to the heavy psyllid damage last year. Yields per acre were unusually high in northern Colorado.

Per-acre yields exceeded the 10-year average in Washington and Oregon, and exceptionally so in California. Production in Washington and Oregon was smaller than in 1938, however. High yields were reported for Yakima Valley, Washington, and west of the Cascades, but rather light yields in other sections of the State. In the Willamette Valley, Oregon, yields were better than for several previous seasons but in the main commercial areas, Klamath and Crook-Deschutes, yields were below those of 1938, chiefly due to smaller sizes. California, with exceptionally good yields in practically all areas, produced a crop of 22,644,000 bushels, or 14 per cent more than in 1938. Of this production, 11,089,000 bushels were early potatoes.

SWEETPOTATOES: The 2 percent reduction in harvested acreage, together with a 3 percent reduction in yield, resulted in a 1939 sweetpotato crop 5 percent smaller than that of a year earlier. The 1939 crop totaled 72,679,000 bushels, compared with 76,647,000 in 1938, and the 10-year (1928-37) average of 70,690,000 bushels. Yields in Kansas, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Oklahoma and Texas were below average due to unusually dry weather during the growing season. Yields in Florida also were well below average. For the entire United States, the average yield per acre in 1939 was 84.3 bushels, compared with 86.8 bushels in 1938, and the 10-year average of 85.2 bushels. Total production in the important group of States producing sweetpotatoes for market (New Jersey, Delaware, Maryland, Virginia, Kentucky, Tennessee, and Louisiana) was 21,184,000 bushels - practically the same as in 1938. Increases in New Jersey, Delaware, Maryland, Virginia and Louisiana were offset by decreases in Kentucky and Tennessee.

LOUISIANA SUGARCANE: It is estimated that approximately 433,000 short tons of sugar, raw value, will be produced from the 5,069,000 tons of cane now being harvested for sugar. In the 1938 season the production of sugar was 491,000 tons, raw value, and 5,859,000 tons of cane were milled.

The area under sugarcane for sugar-making was reduced to 238,000 acres this year, compared with 270,000 acres harvested for sugar in 1938.

Molasses production, including blackstrap, is estimated at 33,891,000 gallons or 13 percent less than in 1938.

Cane sirup production in Louisiana is estimated at 7,560,000 gallons. Production in 1938 season was 7,395,000 gallons.

The sugar belt experienced freezing temperatures during the early part of November and again during the latter part of November.

Standing cane in some of the more exposed sections was affected to an extent requiring immediate harvesting to avoid actual deterioration. For several days about the middle of November, heavy rains accompanied by warm weather generally throughout the sugar belt, delayed harvesting and lowered the sucrose of some of the cane. The majority of the sugar mills expect to finish grinding by December 20.

FLORIDA SUGARCANE FOR SUGAR: The Florida sugarcane crop for sugar is estimated at 736,000 tons and this tonnage may produce about 78,000 tons of sugar, raw value, if the sucrose content of the cane averages about as usual. At the 1938 harvest, cane milled for sugar totaled 882,000 tons and sugar production was 92,000 tons, raw value.

Blackstrap production is estimated at 4,784,000 gallons. The production of blackstrap in the 1938 season was 5,497,000 gallons.

The area estimated for harvest this year is 21,000 acres in comparison with 24,300 acres in 1938. Harvesting of the cane crop began about the middle of November.

CANE SIRUP: The total production of sirup from sugarcane is estimated to be 938,000 gallons larger than in 1938, or 23,159,000 gallons, compared with 22,221,000 gallons produced at the harvest of 1938. The area of sugarcane harvested for sirup was 141,000 acres. In 1938 it was 137,000 acres. The sirup yield per acre--164 gallons--exceeded the 1938 yield by 2 gallons. The 10-year (1928-37) average production was 21,040,000 gallons.

Louisiana produced 7,560,000 gallons, which is about one-third of the total production; and this production figure may be increased somewhat if some of the over-quota sugarcane, which cannot be ground for sugar, is used for the manufacture of sirup.

SORGO SIRUP: In the 16 States growing sorghum for sirup, the production of sirup was 10,230,000 gallons--1,171,000 gallons less than in 1938. The area harvested was 180,000 acres, and in 1938 it was 189,000. The acre-yield of sirup was 56.8 gallons against 60.3 in 1938. Acreage and yield were lower in Alabama and Texas, both major-producing States. The 10-year (1928-37) average production was 12,989,000 gallons, and the average acreage harvested was 214,000 acres.

SUGAR BEETS: Sugar beet production in 1939 is estimated at 10,691,000 short tons in comparison with 11,615,000 tons harvested in 1938. The 1939 crop is the third largest in point of beet tonnage harvested in the United States.

The area planted to sugar beets for the crop of 1939 was 992,000 acres, of which 921,000 acres were harvested, the loss by abandonment averaging about 7 percent compared with the 10-year (1928-37) average abandonment of 8.2 percent. The 10-year average estimate of harvested acreage is 763,000 acres.

The estimates for the 1939 crop include beets planted in the Imperial Valley (California), and in Arizona, in the fall of 1939 for harvest and processing in the spring of 1940.

The average beet yield per acre for the entire country is estimated at 11.6 tons compared with 12.5 tons at the harvest of 1938 and the 10-year average of 11.1 tons.

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In the Rocky Mountains region the per acre yield averaged about 18 percent lower than the 1938 yield. In Colorado, the yield per acre of 10.6 tons is 4 tons below the yield for that State in 1938. Nebraska reports a yield of 11.3 tons compared with 14.4 for the preceding year; Idaho, 13.3 compared with 15.8; and Utah, 12.9 compared with 15.7 tons the preceding year. The per acre yield for California, which is considerably larger than that reported for any other State, is estimated at 15.8 tons compared with 13.1 tons for the 1938 crop. The harvest in California was completed earlier than elsewhere, and, on the whole, the season was very satisfactory in that both beet yield and sugar content were exceptionally good. Production of beets in California totaled 2,628,000 tons and ranks that State first in beet production this year. Colorado took second rank with a production of 1,539,000 tons.

On the other hand, Colorado had an "off" season. Approximately 22,000 acres were lost because of drought and water shortage. Farmers who were able to have their crop planted on good seed beds in time for germination by late spring moisture secured good stands, but stands were seriously reduced on fields planted as the dry spell was setting in. Irrigation for germination was necessary, and many farmers "irrigated up."

Ohio and Michigan had a slight increase in beet production as the result of slightly better yields, but the acreage harvested was smaller.

While average per acre yields in many of the major-producing beet States were considerably below the outstanding yields harvested in 1938, the 1939 sugar content for the entire country is somewhat better, averaging 15.03 percent compared with 14.51 percent in 1938. The preliminary estimate of sugar production places the crop of 1939 at 1,607,000 ordinary tons, equivalent to about 1,719,000 tons raw basis, in comparison with the 1,685,000 tons produced in 1938, equivalent to about 1,803,000 tons raw basis.

Pulp production is estimated at 158,000 tons of molasses pulp, 98,000 tons of dried pulp, and 1,919,000 tons of moist pulp.

There are 84 factories processing this year's crop compared with 87 operating in 1938. The 1939 factories include 13 in Michigan, 4 in Ohio, 2 in Minnesota, 17 in Colorado (including the Johnstown molasses factory), 7 in Nebraska, 4 in Wyoming, 5 in Montana, 7 in Utah, 8 in Idaho, 10 in California, and one each in Wisconsin, Indiana, Iowa, South Dakota, Kansas, Oregon, and Washington. In addition to the States where factories operate, beets are grown in Illinois, North Dakota, Nevada, Arizona, New Mexico, and Texas. Those beets are shipped to factories in other States for processing.

MAPLE PRODUCTS: Maple sirup and sugar production from trees on farms in 1939 in the 10 principal producing States amounted to 20,880,000 pounds expressed in terms of sugar (equivalent sugar 8 lbs. to 1 gallon of sirup). In addition to this quantity, 256,000 pounds of equivalent sugar were produced from 32,000 gallons of sirup from trees on timberlands of Somerset County, Maine. Production from trees on farms in the 10 States in 1938 was 23,254,000 pounds and, on the timberlands of Somerset County, Maine, 360,000 pounds.

Sirup production in 1939 was 2,515,000 gallons and sugar production 760,000 pounds. In 1938, sirup production was 2,772,000 gallons, and sugar production 1,078,000 pounds. Average production for the 10-year (1928-37) period was 1,548,000 pounds of sugar and 2,628,000 gallons of sirup--a total sugar equivalent of 22,572,000 pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December 1939

3:00 P. M. (E.T.)

The number of trees tapped was about 10 percent less than in 1938. Increased numbers for several States were more than offset by reductions in the New England States as a result of destruction of trees by the hurricane of September, 1938. Yield per tree (sugar equivalent) is estimated at 1.98 pounds compared with 1.99 pounds in 1938. The harvest period in the several States was attended by a variety of weather, occasionally good but often bad. And the bad weather delayed and hampered the harvesting operations.

In the New England States, the season was somewhat short and for the most part generally unfavorable. The customary periods of freezing and thawing did not occur, and in most localities there were no well-defined runs. Comparatively little frost remained in the ground, and the sap gathered after disappearance of the snow was unsuitable for sirup-making. Trees tapped were considerably less in number than in 1938, reports indicating that about 20 percent of the trees tapped in 1938 were blown down and destroyed by the hurricane of September, 1938. A substantial number of the standing trees after the hurricane was rendered inaccessible to tapping until the blown-down trees were cleared away. Operations were frequently hindered and hampered by deep snows during the harvest period.

In New York also, the usual freezing and thawing periods were notably lacking. The harvest was generally late, but quality of the products was exceptionally good. The season averaged longer than usual in Pennsylvania and Ohio. The quality of the products rated good to very good.

Tapping began a little later than usual in Michigan, but the season was nearly normal in length continuing to an average closing date of April 10. Runs of sap were very low during the early part of the season but increased with higher temperatures during the latter half. Buds had not started up to the close of the season, hence all maple products were of unusually good quality.

Fairly favorable weather attended the harvest in Wisconsin, and production was, on the whole, generally good. The flow of sap was heavy at times but the sugar content of the sap was rather low. The products rated high in quality.

Runs of sap were light in Maryland. Temperatures in the maple area remained about 10 degrees too low during the harvest period. The first few weeks the quality of the products was up to normal but later on it was lower.

CROP REPORTING BOARD.

HARVESTED ACREAGE OF CROPS, 1919 - 1939								
Year	Corn,	Oats	Barley	grain	feed	Winter	Spring	All
	All			sorghums	grains			
Thousand acres								
1919	98,145	39,601	6,579	6,295	150,620	50,404	23,296	73,700
1920	101,359	42,732	7,439	6,540	158,070	40,409	21,949	62,358
1921	103,155	45,539	7,074	6,124	161,892	43,160	21,406	64,566
1922	100,345	40,324	6,601	5,496	152,766	41,649	19,748	61,397
1923	101,123	40,245	7,151	6,354	154,873	38,712	18,208	56,920
1924	100,420	41,857	7,038	5,970	155,285	35,418	17,045	52,463
1925	101,331	44,240	8,186	6,721	160,478	31,964	20,479	52,443
1926	99,452	42,854	7,917	6,768	156,991	37,597	19,019	56,616
1927	98,357	40,350	9,465	7,015	155,187	38,195	21,433	59,628
1928	100,336	40,128	12,735	6,649	159,848	36,853	22,373	59,226
1929	97,805	38,153	13,526	6,394	155,878	41,194	22,138	63,332
1930	101,465	39,850	12,595	6,589	160,499	41,069	21,545	62,614
1931	106,912	40,242	11,189	7,483	165,826	43,448	14,233	57,681
1932	110,577	41,703	13,178	7,966	173,424	36,056	21,783	57,839
1933	105,963	36,532	9,687	7,307	159,489	30,272	19,166	49,438
1934	92,354	29,455	6,553	6,830	135,192	34,638	8,762	43,400
1935	95,804	39,831	12,371	9,354	157,360	33,402	17,827	51,229
1936	93,020	33,370	8,372	6,878	141,640	37,687	11,176	48,863
1937	93,741	35,256	9,968	7,476	146,441	46,978	17,444	64,422
1938	92,222	35,661	10,513	7,680	146,076	49,786	20,083	69,869
1939	88,803	33,070	12,600	8,055	142,528	37,802	15,894	53,696

HARVESTED ACREAGE OF CROPS, 1919 - 1939								
Year	Rye	Buck- wheat	Rice	4 food grains	Flax- seed	Cotton	Tame Hay	Sweet sorghums for forage and hay
Thousand acres								
1919	7,168	733	1,083	82,684	1,293	32,906	56,020	2,150
1920	4,825	729	1,299	69,211	1,647	34,408	56,769	2,358
1921	4,851	640	990	71,047	1,143	28,678	57,448	2,049
1922	6,757	729	1,053	69,936	1,113	31,361	59,280	2,110
1923	4,936	689	874	63,419	2,015	35,550	57,717	2,275
1924	3,941	737	838	57,979	3,535	39,501	59,293	1,634
1925	3,800	742	853	57,838	3,022	44,386	55,444	1,651
1926	3,419	679	1,016	61,730	2,736	44,608	55,461	1,664
1927	3,458	764	1,027	64,877	2,763	38,342	57,604	2,014
1928	3,310	679	972	64,137	2,611	42,434	54,013	1,894
1929	3,130	627	860	67,949	3,049	43,232	55,728	1,588
1930	3,621	573	966	67,774	3,780	42,444	54,051	1,606
1931	3,162	505	965	62,313	2,431	38,704	55,968	2,172
1932	3,351	454	874	62,518	1,988	35,891	56,004	2,409
1933	2,418	462	798	53,116	1,341	29,383	55,829	3,217
1934	2,035	477	812	46,724	995	26,866	56,017	3,296
1935	4,141	503	817	56,690	2,096	27,509	55,647	3,498
1936	2,774	375	981	52,993	1,126	29,755	57,289	2,545
1937	3,846	426	1,088	69,782	934	33,623	54,620	3,008
1938	4,021	451	1,076	75,417	926	24,248	56,925	4,983
1939	3,811	379	1,039	58,925	2,284	23,928	58,347	5,875

See footnotes at end of table.

HARVESTED ACREAGE OF CROPS, 1919 - 1939

Year	: Alfalfa	: Red	: Alsike	: Sweet-	: Lespe-	: Timothy	: Tobacco	: Broom-
	: seed 3/	: clover	: clover	: clover	: deza	: seed		: corn
		: seed 3/	: seed3/	: seed	: seed3/			

Thousand acres								
1919	146.7	1,122.3	---	---	717.3	1,958.5	327	
1920	162.0	1,465.9	---	---	699.0	1,934.8	266	
1921	212.2	1,067.2	---	---	619.3	1,339.5	222	
1922	195.9	1,490.7	---	---	635.4	1,616.2	275	
1923	218.4	975.1	---	---	632.6	1,855.0	536	
1924	325.9	1,103.0	212.6	26.0	735.0	1,702.3	429	
1925	364.7	1,016.0	275.4	29.5	590.1	1,750.7	222	
1926	397.3	725.5	285.7	29.0	678.0	1,628.4	316	
1927	289.3	1,573.5	314.6	34.4	776.8	1,555.9	231	
1928	277.9	631.4	118.1	246.0	37.5	350.5	1,864.4	291
1929	519.5	1,816.7	284.1	290.8	52.0	437.3	1,980.0	310
1930	545.2	965.6	150.3	216.5	55.5	435.7	2,124.3	392
1931	436.6	780.9	143.3	249.6	100.7	608.9	1,987.2	314
1932	349.5	922.3	142.3	210.7	151.1	454.5	1,403.8	313
1933	572.1	1,025.2	163.1	209.5	265.5	325.5	1,738.4	277
1934	581.5	820.9	160.1	198.2	368.9	141.6	1,278.5	305
1935	486.6	689.8	174.2	207.3	370.3	995.0	1,437.1	497
1936	578.7	757.1	282.7	313.7	271.8	377.9	1,438.3	344
1937	511.4	322.3	115.0	249.9	541.0	583.7	1,750.6	302
1938	609.8	1,738.5	239.1	444.5	780.0	422.1	1,600.5	271
1939	817.1	1,371.0	145.0	457.0	688.0	494.2	1,942.2	223

HARVESTED ACREAGE OF CROPS, 1919 - 1939

Year	Beans, Dry	Soybeans for	Cowpeas for	Peanuts picked & threshed	Velvet- beans, all purposes ^{4/}	5 annual legumes ^{5/}	Sugar beets	Sorgo for Sirup
Thousand acres								
1919	1,077	99	640	957	1,300	4,073	692	465
1920	913	114	642	995	1,520	4,184	872	457
1921	861	136	707	980	1,800	4,484	815	400
1922	1,129	228	812	821	1,760	4,750	530	292
1923	1,322	330	723	797	1,680	4,852	657	231
1924	1,584	448	633	1,084	1,605	5,354	816	224
1925	1,615	415	581	996	1,539	5,146	648	200
1926	1,740	466	678	860	1,291	5,035	677	203
1927	1,612	568	817	1,086	1,418	5,501	721	179
1928	1,651	579	593	1,213	1,338	5,379	644	165
1929	1,840	708	541	1,262	1,421	5,772	688	151
1930	2,159	1,008	645	1,073	1,372	6,257	776	166
1931	1,947	1,104	1,085	1,440	1,252	6,828	713	264
1932	1,431	977	1,128	1,501	1,637	6,724	764	257
1933	1,729	997	1,027	1,217	1,794	6,764	983	257
1934	1,460	1,539	1,060	1,488	2,075	7,622	770	241
1935	1,885	2,697	1,033	1,473	2,132	9,220	763	231
1936	1,594	2,132	1,279	1,606	2,382	8,993	776	215
1937	1,700	2,549	1,418	1,500	2,179	9,346	755	193
1938	1,627	3,105	1,345	1,708	2,387	10,172	930	189
1939	1,554	4,226	1,365	1,859	2,444	11,448	921	180

See footnotes at end of table.

Washington, D. C.,
December 19, 1939
3:00 P.M. (E.T.)

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FRUITS AND NUTS: ACREAGES IN THE UNITED STATES, 1919 - 1939 ^{1/}

		OF BEARING AGE				NOT OF BEARING AGE	
						BEARING AGE	
						Tree & Vine	
						Fruits and	
						Planted Nuts	
						Thous. acres	
Year	Cranberries:	and Commer-:	cial Straw-:	3 Citrus	Tree & Vine:	3 Planted	Fruits and
	berries		Fruits 2/	Fruits 3/	16 Fruits	Nuts 4/	Planted Nuts
		Thousand acres				Thous. acres	
1919	115	236	4,060	4,411	239	--	
1920	121	256	4,041	4,418	255	1,546	
1921	138	278	4,035	4,451	273	--	
1922	160	303	4,045	4,508	290	--	
1923	176	328	4,055	4,559	310	--	
1924	204	355	4,075	4,634	334	--	
1925	174	381	4,095	4,650	350	--	
1926	182	409	4,105	4,696	380	--	
1927	220	434	4,150	4,804	410	--	
1928	235	460	4,175	4,870	442	--	
1929	229	485	4,200	4,914	473	--	
1930	203	508	4,222	4,933	505	1,528	
1931	182	525	4,205	4,912	532	--	
1932	217	548	4,180	4,945	560	--	
1933	223	573	4,120	4,916	584	--	
1934	224	603	4,060	4,887	610	--	
1935	190	637	3,991	4,818	630	1,044	
1936	193	687	3,971	4,851	648	--	
1937	185	724	3,969	4,878	667	--	
1938	208	740	3,933	4,881	682	--	
1939	222	750	3,897	4,869	697	--	

^{1/} Estimates based on Census enumerations of trees of bearing and non-bearing age and acreages, supplemented by recent surveys in certain States. Excludes bush fruits.

^{2/} Includes oranges, grapefruit, and lemons.

^{3/} Includes apples, peaches, pears, grapes, cherries, plums and prunes, apricots, olives, figs, and avocados.

^{4/} Includes walnuts, almonds, and planted pecans. Does not include wild pecans.

ACREAGE LOSSES: Estimated Acreages of Certain Crops Planted and not Harvested, United States, 1919-39 1/												
Year	Corn,	Winter	spring	Oats	Barley	Flax-	Sugar	Cotton	dry	9	Pota-	
	all	wheat	wheat			seed	beets		edible	crops	atoes	
	Thousand acres											
1919	--	987	2,753	--	--	307	198	1,667	44	--	--	
1920	--	5,096	523	--	--	98	106	1,464	42	--	--	
1921	--	2,319	796	--	--	37	67	1,038	40	--	--	
1922	--	5,766	0	--	--	12	76	815	98	--	--	
1923	--	6,696	894	--	--	30	75	1,450	48	--	--	
1924	459	3,220	23	53	107	35	120	1,189	79	5,285	--	
1925	82	8,958	337	51	134	78	133	1,582	167	11,522	--	
1926	208	3,007	1,089	1,089	879	187	69	1,231	360	8,119	--	
1927	103	5,939	94	180	48	56	35	1,129	125	7,709	--	
1928	63	11,578	348	114	93	91	54	1,303	221	13,865	--	
1929	93	2,773	735	295	501	314	84	1,216	76	6,087	22.3	
1930	348	3,963	573	260	234	686	45	885	104	7,098	40.3	
1931	1,557	2,199	6,118	1,413	1,844	1,293	47	406	195	15,072	49.1	
1932	1,484	7,315	759	814	529	703	48	603	190	12,445	64.3	
1933	2,564	14,173	4,874	3,645	3,707	471	53	10,865	164	40,516	55.3	
1934	7,452	9,947	10,215	8,636	4,823	593	175	994	527	43,362	162.6	
1935	2,568	13,662	4,316	859	769	296	46	554	219	23,289	51.4	
1936	7,579	12,078	12,783	5,747	3,749	1,422	79	872	321	44,630	128.2	
1937	2,601	10,678	5,972	2,039	1,611	412	61	467	216	24,057	42.3	
1938	1,467	6,753	2,943	1,250	832	131	60	770	102	14,308	59.8	
1939	2,698	8,562	1,638	2,442	1,946	186	71	904	190	18,637	37.1	

1/ These estimates are only approximate and are partially interpolated, but they will serve to show the heavy loss of acreage in recent drought years and to explain some of the irregular changes in harvested acreages shown in accompanying tables. The acreages shown for winter wheat represent the areas sown the preceding fall and not harvested, thus including considerable land subsequently planted to other crops. The acreages shown for cotton include more than ten million acres plowed under in 1933, but exclude acreage losses prior to July 1 and thus exclude some June losses from flood and other causes. Some early spring abandonment of sugar beets may also be omitted. For other crops the totals shown exclude incidental abandonment such as normally occurs annually in consequence of hail, local overflow, poor soil, neglect, etc. Small grains harvested as hay, and corn which was salvaged as fodder or silage or by hogging or grazing, are included in harvested acreage. The totals do not show total crop losses chiefly because of the large acreage of tame and wild hay land which produced nothing except pasturage in some dry seasons. Losses of sorghums, rye, and other crops not shown were also material in some years.

CROP YIELDS PER ACRE HARVESTED IN THE UNITED STATES, 1919 - 1939

Year	YIELD PER ACRE				
	Corn	Oats	Barley	All Grain	4 Feed
	All Bushels	Bushels	Bushels	Sorghums Bushels	Grains Pounds
1919	27.3	27.9	19.9	19.4	1,318
1920	30.3	33.8	23.0	20.9	1,480
1921	28.4	23.0	18.8	18.3	1,298
1922	27.0	28.5	23.2	13.7	1,309
1923	28.4	30.5	22.2	13.9	1,374
1924	22.1	33.8	23.5	16.3	1,180
1925	27.6	31.8	23.5	13.4	1,346
1926	25.6	26.9	21.0	16.0	1,233
1927	26.6	27.1	25.3	18.3	1,290
1928	26.6	32.7	25.8	18.1	1,337
1929	25.8	29.2	20.7	12.9	1,250
1930	20.5	32.0	23.8	9.5	1,092
1931	24.1	27.9	17.8	15.2	1,183
1932	26.5	30.0	22.6	13.8	1,295
1933	22.6	20.1	15.9	11.3	1,065
1934	15.8	18.4	17.8	5.9	792
1935	24.0	30.0	23.1	10.5	1,185
1936	16.2	23.5	17.6	8.0	845
1937	28.3	32.9	22.1	13.1	1,377
1938	27.8	30.0	24.1	12.9	1,337
1939	29.5	28.3	21.9	10.3	1,365

Year	YIELD PER ACRE				
	Wheat.	Rye	Flax- seed	Rice	Cotton
	All Bushels	Bushels	Bushels	Bushels	Pounds
1919	12.9	11.0	5.2	39.6	165.9
1920	13.5	12.8	6.6	39.8	186.7
1921	12.7	12.6	7.1	39.7	132.5
1922	13.8	14.9	9.5	39.6	148.8
1923	13.3	11.3	8.2	38.0	136.4
1924	16.0	14.8	8.8	39.0	165.0
1925	12.8	11.1	7.4	38.7	173.5
1926	14.7	10.2	6.8	41.4	192.9
1927	14.7	14.8	9.1	43.3	161.7
1928	15.4	11.5	7.3	45.1	163.3
1929	13.0	11.3	5.2	46.0	164.2
1930	14.2	12.4	5.7	46.5	157.1
1931	16.3	10.6	4.8	46.2	211.5
1932	13.1	11.8	5.8	47.6	173.5
1933	11.2	8.9	5.1	47.2	212.7
1934	12.1	8.4	5.7	48.1	171.6
1935	12.2	14.2	6.9	48.3	185.1
1936	12.8	9.1	4.7	50.8	199.4
1937	13.6	13.0	7.6	49.1	269.9
1938	13.3	13.8	8.7	48.8	235.8
1939	14.1	10.3	8.9	50.3	235.9

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CROP YIELDS PER ACRE HARVESTED IN THE UNITED STATES, 1919 - 1939

					YIELD PER ACRE			
Year	Tame Hay		Wild Hay		Beans	Peanuts picked: and threshed	Potatoes	
	Tons		Tons		Lb.	Lb.	Bu.	
1919	1.37		.93		752.0	719.2	90.1	
1920	1.34		.95		661.8	699.3	111.8	
1921	1.24		.88		706.7	692.0	90.4	
1922	1.36		.89		699.8	637.4	106.5	
1923	1.30		.89		725.2	712.9	108.5	
1924	1.33		.83		574.4	657.6	123.7	
1925	1.21		.78		725.0	724.6	105.5	
1926	1.21		.67		633.6	770.0	114.4	
1927	1.45		1.02		604.0	777.4	116.2	
1928	1.34		.88		640.5	695.4	122.1	
1929	1.37		.82		667.3	711.7	110.0	
1930	1.18		.78		654.6	649.9	109.8	
1931	1.19		.69		663.3	733.2	110.8	
1932	1.28		.85		769.0	627.0	106.1	
1933	1.19		.70		738.6	673.5	100.3	
1934	.99		.55		780.3	678.7	112.9	
1935	1.40		.92		759.8	778.8	109.1	
1936	1.11		.65		715.5	780.3	108.4	
1937	1.34		.80		916.6	816.1	124.1	
1938	1.42		.89		925.2	764.5	123.8	
1939	1.30		.81		898.5	634.5	119.1	
					YIELD PER ACRE			
Year	Sweet- potatoes		Soybeans		Sugar Beets	9 Fruits Pct.of 1923-32 Av. 1/	27 Crops Pct.of 1923-32 Av. 2/	
	Bu.		Bu.		Tons	Pct.	Pct.	
1919	99.0		-		9.3	103.6	100.0	
1920	100.4		-		9.8	119.3	109.9	
1921	90.2		-		9.5	80.0	93.3	
1922	95.9		-		9.8	114.6	100.4	
1923	94.8		-		10.7	113.3	99.8	
1924	79.6		11.0		9.2	103.4	99.2	
1925	78.8		11.7		11.4	96.6	100.4	
1926	98.1		11.2		10.7	120.0	102.9	
1927	97.9		12.2		10.8	82.7	101.7	
1928	93.0		13.6		11.0	110.1	104.1	
1929	100.6		13.3		10.6	79.8	97.7	
1930	81.3		13.4		11.9	97.8	92.1	
1931	78.6		15.2		11.1	107.4	102.5	
1932	81.9		15.3		11.9	89.0	99.3	
1933	82.9		13.2		11.2	85.8	93.8	
1934	80.9		15.0		9.8	85.4	80.5	
1935	85.8		16.5		10.4	98.4	100.2	
1936	78.0		14.1		11.6	83.4	86.4	
1937	89.3		17.8		11.6	114.4	117.1	
1938	86.8		20.2		12.5	95.5	111.8	
1939	84.3		20.7		11.6	107.9	112.7	

1/ Apples, peaches, pears, grapes, plums, prunes, oranges, grapefruit and lemons. Yield per acre not determined. Computed from harvest-time reports on percentages of normal production; combined in proportion to relative values during pre-drought period to show variations between seasons. For increases due to shifts between fruits and between regions, see summary table of crop production and separate table of fruit acreage.

2/ As computed from the harvested yields per acre of 18 field crops and the indications for fruits shown in this table combined in proportion to their relative values during the 1923-32 (pre-drought) period. Prior to 1933, relative yields per acre planted were about the same as here shown per acre harvested. Adjusting all years for acreage losses of corn, wheat, oats, barley, flaxseed, would indicate the following composite yields per acre planted, as percentages of the pre-drought average: 1933, 90.8; 1934, 75.6; 1935, 97.7; 1936, 81.6; 1937, 114.5; 1938, 110.9; 1939, 110.6.

CROP PRODUCTION IN THE UNITED STATES, 1919 - 1939
(000 omitted)

	: <u>Corn</u> :		:	: <u>All Grain</u> :		<u>4 Feed</u>
<u>Year</u>	<u>For Grain</u>	<u>All</u>	<u>Oats</u>	<u>Barley</u>	<u>Sorghums</u>	<u>Grains</u>
	<u>Bushels</u>	<u>Bushels</u>	<u>Bushels</u>	<u>Bushels</u>	<u>Bushels</u>	<u>Tons</u>
1919	2,341,870	2,678,541	1,106,603	131,086	122,330	99,276
1920	2,695,085	3,070,604	1,444,291	171,042	136,367	117,009
1921	2,556,924	2,928,442	1,045,270	132,702	112,273	105,049
1922	2,229,496	2,707,306	1,147,905	152,908	75,530	99,956
1923	2,429,551	2,875,292	1,227,184	158,994	88,466	106,436
1924	1,860,112	2,223,123	1,416,120	165,318	97,166	91,594
1925	2,382,288	2,798,367	1,405,268	192,466	90,390	107,988
1926	2,140,207	2,546,972	1,152,911	166,030	108,136	96,775
1927	2,218,189	2,616,120	1,093,221	239,071	128,028	100,066
1928	2,260,990	2,665,516	1,312,914	328,351	120,621	106,898
1929	2,135,038	2,521,032	1,113,050	279,924	82,214	97,418
1930	1,757,238	2,080,421	1,274,698	300,205	62,570	87,604
1931	2,230,125	2,575,611	1,123,892	199,391	113,649	98,066
1932	2,576,407	2,931,281	1,250,955	298,313	109,745	112,524
1933	2,103,308	2,399,632	733,166	153,767	82,685	84,926
1934	1,146,684	1,461,123	542,306	116,680	40,225	53,514
1935	2,015,007	2,303,747	1,194,902	285,774	98,495	93,240
1936	1,253,766	1,507,089	785,506	147,475	55,079	59,847
1937	2,350,299	2,651,284	1,161,612	220,327	97,679	100,845
1938	2,303,265	2,562,197	1,068,431	253,005	99,136	97,685
1939	2,360,060	2,619,137	937,215	276,298	83,102	97,289

CROP PRODUCTION IN THE UNITED STATES, 1919 - 1939
(000 omitted)

Year	Wheat			Rye	Buckwheat	Rice	8 Grains Tons
	Winter	Spring	All				
	Bushels	Bushels	Bushels				
1919	748,460	203,637	952,097	78,659	12,707	42,911	131,311
1920	613,227	230,050	843,277	61,915	12,193	51,648	145,496
1921	602,793	216,171	818,964	61,023	11,822	39,274	132,495
1922	571,459	275,190	846,649	100,986	11,776	41,663	129,403
1923	555,299	204,183	759,482	55,961	11,596	33,238	131,813
1924	573,563	268,054	841,617	58,445	12,508	32,643	119,513
1925	400,619	268,081	668,700	42,316	12,559	33,036	130,278
1926	631,607	200,606	832,213	34,860	10,976	42,025	123,926
1927	548,188	326,871	875,059	51,076	12,820	44,497	129,057
1928	579,066	335,307	914,373	37,910	10,117	43,834	136,619
1929	586,239	236,978	823,217	35,282	8,692	39,534	124,202
1930	633,605	252,865	886,470	45,068	6,960	44,929	116,638
1931	825,396	116,278	941,674	33,378	8,890	44,613	128,468
1932	491,795	265,132	756,927	39,424	6,727	41,619	137,233
1933	376,518	175,165	551,683	21,418	7,844	37,651	103,111
1934	437,963	88,430	526,393	17,070	9,026	39,047	70,880
1935	465,319	161,025	626,344	58,597	8,332	39,452	114,759
1936	519,874	106,892	626,766	25,319	6,285	49,820	80,631
1937	685,824	189,852	875,676	49,830	6,764	53,372	129,873
1938	688,133	243,569	931,702	55,564	6,654	52,506	128,533
1939	563,431	191,540	754,971	39,249	5,739	52,306	122,352

See footnotes at end of table.

ces

CROP PRODUCTION IN THE UNITED STATES, 1919-1939

Year	Flaxseed	Lint	Cotton Seed	Tobacco	Tame hay	Wild hay
	Thousand bushels	Thousand bales	Thousand tons	Thousand pounds	Thousand tons	Thousand tons
1919	6,770	11,411	5,069	1,444,206	75,589	15,898
1920	10,900	13,429	5,966	1,509,212	76,164	15,504
1921	8,107	7,945	3,528	1,004,928	71,035	13,786
1922	10,520	9,755	4,330	1,254,304	80,790	14,362
1923	16,563	10,140	4,503	1,517,583	75,286	14,132
1924	31,220	13,630	6,050	1,244,928	78,934	12,520
1925	22,334	16,105	7,150	1,376,008	67,334	11,498
1926	18,531	17,978	7,989	1,289,272	67,142	8,883
1927	25,174	12,956	5,758	1,211,311	83,341	14,810
1928	19,118	14,477	6,435	1,373,214	72,196	11,646
1929	15,924	14,825	6,590	1,532,625	76,105	11,175
1930	21,673	13,932	6,191	1,648,229	64,040	10,694
1931	11,755	17,097	7,604	1,564,487	66,561	8,162
1932	11,511	13,003	5,784	1,017,317	71,827	11,920
1933	6,904	13,047	5,806	1,371,131	66,530	8,412
1934	5,661	9,636	4,282	1,081,629	55,270	4,729
1935	14,520	10,638	4,729	1,297,155	78,138	11,388
1936	5,273	12,399	5,511	1,155,328	63,536	6,850
1937	7,089	18,946	8,426	1,562,386	73,449	9,168
1938	8,152	11,943	5,310	1,376,471	81,048	10,483
1939	20,330	11,792	5,239	1,769,639	75,726	8,600

CROP PRODUCTION IN THE UNITED STATES, 1919-1939

Year	Sweet sorghum forage	Beans dry edible	Peanuts picked and threshed	Soybeans for beans	Potatoes	Sweet potatoes	Sorgo Sirup
	Thousand tons	Thousand bags 1/	Thousand pounds	Thousand bushels	Thousand bushels	Thousand bushels	Thousand gallons
1919	4,294	8,099	688,270	---	297,341	78,272	30,950
1920	5,170	6,042	695,842	---	368,904	76,939	33,895
1921	3,970	6,085	678,200	---	325,312	73,708	28,799
1922	3,540	7,901	523,345	---	415,373	78,365	18,853
1923	4,060	9,587	563,150	---	366,356	63,871	14,763
1924	3,068	9,099	712,815	4,947	384,166	44,884	12,133
1925	2,843	11,709	721,660	4,875	296,466	50,139	10,706
1926	2,823	11,024	662,190	5,239	321,607	63,300	14,877
1927	4,291	9,737	844,220	6,938	369,644	70,897	12,048
1928	3,667	10,574	843,505	7,880	427,249	59,178	10,676
1929	2,650	12,278	898,197	9,398	352,204	64,963	9,380
1930	2,327	14,133	697,350	13,471	340,572	54,415	8,878
1931	3,380	12,914	1,055,815	16,733	384,125	66,849	17,888
1932	3,591	11,005	941,195	14,975	376,425	86,436	15,512
1933	4,525	12,771	819,620	13,147	342,306	75,248	15,870
1934	3,432	11,393	1,009,950	23,095	406,105	77,482	14,525
1935	5,058	14,323	1,147,225	44,378	386,380	83,128	13,350
1936	2,898	11,405	1,253,090	29,983	331,918	64,144	11,893
1937	4,426	15,582	1,224,190	45,272	395,294	75,053	11,915
1938	8,452	15,053	1,305,800	62,729	374,163	76,647	11,401
1939	8,666	13,962	1,179,505	87,409	360,992	72,679	10,230

See footnotes at end of table.

UNITED STATES DEPARTMENT OF AGRICULTURE
CROP REPORT
ANNUAL SUMMARY
December, 1939

AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.,
December 19, 1939
3:00 P.M. (E.T.)

CROP PRODUCTION IN THE UNITED STATES, 1919-1939								
: Sugarcane		: 15 vegetables		: 13		: 4 tree		
Year	For sugar:	Sugar	6 seeds	2/	8 for pro-	14 for	13	4 tree
	and seed:	Sirup	beets		cessing	3/	Market	4/
	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.	Thous.
	tons	gallons	tons	pounds	tons	tons	tons	pounds
1919	2,479	23,117	6,421	241,083	2,016	2,667	7,319	145,370
1920	3,399	23,079	8,538	285,312	2,037	3,692	7,829	68,275
1921	5,080	23,349	7,782	236,667	1,182	3,174	5,852	107,255
1922	4,632	22,715	5,183	261,570	2,166	3,990	9,018	88,155
1923	3,200	19,340	7,006	239,300	2,308	3,400	9,461	133,930
1924	1,911	17,327	7,508	281,685	2,291	4,227	8,287	103,298
1925	3,313	15,686	7,381	278,425	3,446	4,368	9,009	140,563
1926	1,104	16,766	7,223	279,258	2,391	4,702	10,859	159,661
1927	1,182	17,022	7,753	370,040	2,164	4,961	9,042	164,824
1928	2,135	18,339	7,101	212,049	2,268	4,789	11,539	151,750
1929	3,366	19,711	7,315	355,348	2,974	5,478	8,801	147,484
1930	5,167	17,432	9,199	280,545	3,259	5,589	11,473	139,200
1931	2,783	15,160	7,903	293,099	2,339	5,493	10,898	182,100
1932	3,621	18,359	9,070	260,244	2,000	5,460	10,038	185,310
1933	3,395	21,993	11,050	285,670	1,948	4,829	9,431	162,770
1934	3,826	25,609	7,519	248,220	2,562	5,685	10,377	162,295
1935	4,975	25,982	7,908	424,470	3,276	5,598	11,293	237,455
1936	5,860	22,676	9,028	251,442	3,249	5,843	10,297	146,135
1937	6,379	25,135	8,784	377,175	3,736	6,009	13,554	242,233
1938	7,157	22,221	11,515	526,234	3,482	6,485	13,238	185,801
1939	6,205	23,159	10,691	486,201	3,192	6,393	13,447	222,048

PRODUCTION AS PERCENT OF 1923-1932 (PRE-DROUGHT) AVERAGE 7/					
: 22		: 18 vegetables		: 13	
Year	Field crops	8 for	17 for	Fruits	Crops
		processing	3/	Market	8/
	Percent	Percent	Percent	Percent	Percent
1919	98.3	73.4	50.2	74.7	95.0
1920	107.7	75.0	64.3	89.9	104.9
1921	91.8	50.0	58.2	57.8	88.0
1922	96.4	80.7	71.8	95.8	95.6
1923	96.9	85.8	68.4	97.2	96.1
1924	96.5	94.5	82.5	88.3	95.5
1925	100.8	128.8	88.4	88.1	99.7
1926	100.8	96.8	92.3	115.1	101.7
1927	101.1	85.6	101.9	83.9	99.7
1928	104.4	95.1	101.2	114.5	105.1
1929	99.7	117.3	114.2	86.6	99.2
1930	94.1	131.6	116.7	108.7	96.1
1931	103.9	91.3	115.6	116.8	105.1
1932	101.6	73.3	113.8	100.9	101.8
1933	87.1	79.8	107.7	98.2	88.4
1934	67.0	98.5	123.0	102.8	71.5
1935	92.5	129.7	120.3	112.4	95.0
1936	75.9	124.5	127.5	98.7	79.4
1937	109.8	146.3	130.0	138.5	112.8
1938	102.2	141.1	133.9	125.9	105.3
1939	99.5	120.2	143.9	137.4	103.7

1/ Bags of 100 pounds. 2/ Alfalfa, red clover, alsike clover, sweetclover, lespedeza and timothy seed. 3/ Asparagus, snap beans, peas, spinach, sweet corn and tomatoes for canning, cabbage for kraut, and cucumbers for pickles. 4/ Asparagus, snap beans, cabbage, cantaloups, carrots, cauliflower, celery, cucumbers, lettuce, onions, peas, spinach, tomatoes and watermelons for market. Production of farm gardens, home gardens and most of local market gardens excluded. 5/ Apples (commercial), peaches, pears, grapes, plums, prunes (fresh basis), oranges, grapefruit, lemons, apricots, strawberries, cranberries and olives. 6/ Almonds, walnuts, filberts, and pecans 7/ Relative production as indicated by multiplying production of each crop by the 1927-32 average price, and dividing the aggregate for each year by the average aggregate of the 1923-1932 (pre-drought) period. 8/ Includes the 14 vegetables for which tonnage is shown and in addition beets, eggplant, and peppers.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December 1939

3:00 P.M. (E.T.)

PRODUCTION OF LEADING SEED CROPS IN THE UNITED STATES, 1919 - 1939

Year	Alfalfa	Red Clover	Alsike Clover	Sweetclover	Lespedeza	Timothy	6 Seed Crops
	Thous. lbs.	Thous. lbs.	Thous. lbs.	Thous. lbs.	Thous. lbs.	Thous. lbs.	Thous. lbs.
1919	19,932	77,280	---	26,064	3,760	115,047	241,083
1920	23,226	119,592	---	27,450	2,486	112,558	285,312
1921	28,908	81,834	---	26,130	2,208	97,587	236,657
1922	30,558	99,342	---	24,792	2,050	104,828	261,570
1923	33,468	67,488	---	33,516	2,116	102,712	239,300
1924	53,700	67,950	---	44,676	2,292	113,067	281,665
1925	62,274	67,296	---	60,372	3,023	85,460	278,425
1926	56,490	47,058	---	62,262	3,342	110,106	279,258
1927	50,280	111,558	---	70,692	3,928	133,582	370,040
1928	39,234	49,962	11,988	54,114	5,845	52,906	212,049
1929	59,610	126,912	32,628	68,760	5,446	61,992	355,348
1930	72,918	60,618	19,872	45,942	5,586	75,609	280,545
1931	52,464	49,998	21,276	48,450	14,095	106,816	293,099
1932	37,248	68,370	19,170	40,290	21,854	73,332	260,244
1933	64,434	68,040	20,898	40,860	47,566	41,872	283,670
1934	66,156	47,508	15,564	38,904	68,068	12,020	248,220
1935	60,252	51,600	19,068	41,934	60,510	191,106	424,470
1936	53,268	45,408	26,496	46,200	38,364	41,706	251,442
1937	58,860	29,868	12,954	49,020	112,655	113,813	377,175
1938	62,040	114,294	24,180	62,046	205,700	57,974	526,234
1939	81,474	102,822	18,258	31,096	138,975	63,576	486,201

PRODUCTION OF LEADING SEED CROPS IN THE UNITED STATES, 1919 - 1939

Year	Kentucky 2/ Bluegrass	Orchard 3/ Grass	4/ Redtop	Sudan Grass	Meadow 4/ Fescue	White Clover	Crimson Clover
	Thous. lbs.	Thous. lbs.	Thous. lbs.	Thous. lbs.	Thous. lbs.	Thous. lbs.	Thous. lbs.
1919	9,450	---	---	---	---	---	---
1920	7,700	---	---	---	---	---	---
1921	5,250	---	---	---	---	---	---
1922	17,500	3,500	9,750	12,000	1,500	1,200	350
1923	16,800	2,660	11,250	18,000	2,700	1,000	450
1924	10,850	2,450	10,500	24,000	2,100	800	300
1925	7,490	2,030	6,000	28,000	1,750	1,500	300
1926	28,700	5,530	8,250	25,000	1,300	1,500	175
1927	25,900	2,730	18,000	37,000	2,500	1,700	300
1928	4,200	3,290	14,250	34,000	1,300	1,200	350
1929	18,900	3,500	7,500	30,000	1,700	1,500	350
1930	10,850	3,010	7,500	23,000	1,000	1,200	500
1931	49,000	5,810	18,000	50,000	900	1,000	1,000
1932	19,600	1,960	15,750	14,000	600	775	1,200
1933	18,200	3,850	7,500	20,000	550	900	1,500
1934	5,600	2,450	6,000	17,600	550	300	1,000
1935	37,800	3,710	9,750	55,000	900	300	1,500
1936	21,000	1,750	6,750	35,000	400	500	1,000
1937	77,000	3,850	19,500	38,000	325	300	1,500
1938	18,200	2,030	15,750	42,300	150	250	2,800
1939	20,160	4,130	16,500	47,300	350	600	4,200

1/ Includes alsike cloverseed prior to 1928. 2/ Rough cured seed. 3/ Thresher-run seed. 4/ Recleaned seed.

NUT PRODUCTION IN THE UNITED STATES, 1919 - 1939

Pecans					
Improved		Wild or			
Year	varieties	seedling	varieties	Total	
	Thous.lb.	Thous.lb.		Thous.lb.	
1919	6,190	62,920		69,110	15,800
1920	2,298	8,077		10,375	12,000
1921	7,764	40,391		48,155	12,400
1922	3,448	7,907		11,355	18,000
1923	10,514	47,516		58,030	22,000
1924	7,150	30,848		37,998	16,000
1925	12,316	40,147		52,463	15,000
1926	17,535	78,326		95,861	32,000
1927	9,540	26,964		36,504	24,000
1928	18,005	50,545		68,550	28,000
1929	9,195	41,989		51,184	9,400
1930	13,275	38,825		52,100	27,000
1931	21,155	62,506		83,660	29,600
1932	9,280	50,050		59,330	28,000
1933	18,052	50,778		68,830	25,800
1934	13,780	32,695		46,475	21,800
1935	20,585	85,390		105,975	18,600
1936	19,205	20,930		40,135	15,200
1937	22,960	53,933		76,893	40,000
1938	17,504	32,217		49,721	30,000
1939	21,224	40,404		61,628	38,400

NUT PRODUCTION IN THE UNITED STATES, 1919 - 1939

Peanuts			
Filberts ^{1/}		Tree Nuts ⁴	
Year	Thous.lb.	Thous.lb.	Thous.lb.
1919	---	145,370	688,270
1920	---	68,275	695,842
1921	---	107,255	678,200
1922	---	88,155	523,345
1923	---	133,930	568,150
1924	---	103,298	712,815
1925	---	140,563	721,660
1926	---	159,661	662,190
1927	120	164,824	844,220
1928	400	151,750	843,505
1929	400	147,484	898,197
1930	600	139,200	697,350
1931	840	182,100	1,055,815
1932	980	185,310	941,195
1933	2,140	162,770	819,620
1934	2,420	162,295	1,009,950
1935	2,480	237,455	1,147,225
1936	4,200	146,135	1,253,090
1937	5,140	242,233	1,224,190
1938	4,480	185,801	1,305,800
1939	7,420	222,048	1,179,505

^{1/}Production prior to 1927 negligible, estimates not available. ^{2/}Includes harvested peanuts used on farms where grown, also peanuts sold for seed, for cleaning and shelling or for crushing for oil; excludes peanuts hogged or grazed. ^{3/}Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE		
CROP REPORT	AGRICULTURAL MARKETING SERVICE	Washington, D. C.,
ANNUAL SUMMARY	CROP REPORTING BOARD	December 19, 1939
December 1939		3:00 P. M. (E. T.)

PRUNES - Washington and Oregon: Production and Disposition,
1919 - 1937, inclusive 1/

Year	Total Production		Disposition					
	Fresh basis 2/		Used Fresh		Canned 3/		Dried	
	Washington:	Oregon	Washington:	Oregon	Washington:	Oregon	Washington:	Oregon
	Tons				Tons			
				Fresh basis			Dry basis 4/	
1919	22,000	59,000	10,400	3,100	700	1,600	3,300	15,500
1920	21,400	50,300	5,400	4,200	600	1,100	4,400	15,000
1921	14,100	47,500	7,800	10,100	300	1,400	1,700	12,000
1922	21,800	102,500	3,200	9,400	1,100	3,100	5,000	30,000
1923	26,600	89,500	7,500	19,500	1,600	2,500	5,000	22,500
1924	25,600	69,900	7,700	8,200	400	1,700	5,000	20,000
1925	20,200	49,300	8,400	8,600	1,300	3,200	3,000	12,500
1926	35,700	125,500	11,100	14,800	1,800	5,700	6,500	35,000
1927	23,900	80,000	10,600	13,300	1,700	5,200	3,300	20,500
1928	21,700	46,500	15,800	18,200	2,700	7,300	900	7,000
1929	50,300	186,300	19,300	23,200	5,100	11,000	7,400	49,700
1930	38,800	107,700	16,200	18,900	5,200	8,100	4,100	20,100
1931	27,800	100,800	9,100	13,300	2,900	10,800	4,500	23,900
1932	29,100	101,700	12,000	13,500	2,200	8,000	2,900	23,600
1933	30,300	95,600	15,900	15,400	3,300	11,600	1,900	21,600
1934	39,600	118,800	15,900	20,700	5,200	13,600	4,500	25,600
1935	45,400	139,600	13,800	14,200	7,600	20,400	6,300	33,000
1936	25,100	133,000	14,400	18,700	5,500	25,500	1,300	24,000
1937	18,300	60,700	10,000	13,900	5,500	23,100	600	6,100

1/ Revised Estimates.

2/ Includes the following quantities unharvested on account of market conditions (tons): Washington - 1930, 3,000; 1932, 4,700; 1933, 4,500; 1934, 2,800; 1935, 2,000; 1937, 800. Oregon - 1929, 3,000; 1930, 20,400; 1931, 5,000; 1932, 9,400; 1933, 3,800; 1934, 7,700; 1935, 6,000; 1937, 3,900.

3/ Includes small quantities for cold packing.

4/ The drying ratio ranges from 3 to 4 pounds fresh fruit to 1 pound dried.

PEARS - Washington, Oregon, and California: Total Production,
1919 - 1937, inclusive 1/

Year	California 2/		Oregon 2/		Washington 2/		Total (3 States) 2/	
	Tons 3/	Thousand bushels	Tons 3/	Thousand bushels	Tons 3/	Thousand bushels	Tons 3/	Thousand bushels
1919	111,000	4,625	19,020	761	43,220	1,729	173,240	7,115
1920	105,000	4,375	21,000	840	40,150	1,606	166,150	6,821
1921	89,000	3,709	25,500	1,020	46,880	1,875	161,380	6,604
1922	150,000	6,250	33,580	1,343	56,000	2,240	239,580	9,833
1923	136,000	5,667	38,250	1,530	68,200	2,728	242,450	9,925
1924	133,000	5,542	36,180	1,447	48,680	1,947	217,860	8,936
1925	181,000	7,542	42,760	1,710	62,100	2,484	285,860	11,736
1926	204,000	8,501	64,000	2,560	90,000	3,600	358,000	14,661
1927	181,000	7,542	56,250	2,250	50,400	2,016	287,650	11,808
1928	226,000	9,417	76,500	3,060	92,400	3,696	394,900	16,173
1929	190,000	7,917	71,750	2,870	83,060	3,322	344,810	14,109
1930	273,000	11,376	85,000	3,400	117,500	4,700	475,500	19,476
1931	217,000	9,042	50,000	2,000	95,860	3,834	362,860	14,876
1932	244,000	10,167	73,600	2,944	101,300	4,052	418,900	17,163
1933	221,000	9,209	70,470	2,819	116,850	4,674	408,320	16,702
1934	233,000	9,709	65,660	2,626	113,200	4,528	411,860	16,863
1935	163,000	6,792	84,370	3,375	130,000	5,200	377,370	15,367
1936	240,000	10,001	94,000	3,760	135,000	5,400	469,000	19,161
1937	224,000	9,334	88,750	3,550	140,000	5,600	452,750	18,484

1/ Revised estimates.

2/ Includes the following quantities unharvested on account of market conditions (tons): California - 1927, 2,000; 1928, 2,000; 1930, 31,000; 1931, 15,000; 1932, 64,000; 1933, 40,000; 1934, 9,000; 1937, 12,000. Oregon - 1932, 8,750; 1933, 7,000; 1937, 2,950. Washington - 1932, 15,000; 1933, 12,500; 1937, 4,280.

3/ The California crop is estimated in tons and converted to bushels on the basis of 48 pounds per bushel. The Oregon and Washington crops are estimated in bushels and converted to tons (rounded to nearest 10 tons) on the basis of 50 pounds per bushel.

PEARS - PRODUCTION OF BARTLETTS AND "OTHER" VARIETIES: WASHINGTON
AND OREGON, 1925-1937; CALIFORNIA 1919-1937 1/

Year	California Tons 2/ : bushels:	Thous.:	Oregon Tons 2/ : bushels:	Thous.:	Washington Tons 2/ : bushels:	Thous.:	Total (3 States) Tons 2/ : bushels:	Thous.:
	Bartletts 3/							
1919	104,600	4,358	--	--	--	--	--	--
1920	99,000	4,125	--	--	--	--	--	--
1921	83,600	3,484	--	--	--	--	--	--
1922	137,500	5,729	--	--	--	--	--	--
1923	122,600	5,109	--	--	--	--	--	--
1924	119,000	4,959	--	--	--	--	--	--
1925	163,600	6,817	25,560	1,023	52,450	2,098	241,630	9,938
1926	185,600	7,734	28,380	1,135	77,050	3,082	291,030	11,951
1927	161,200	6,717	21,250	850	39,500	1,580	221,950	9,147
1928	203,000	8,459	37,850	1,514	68,080	2,723	308,930	12,696
1929	171,000	7,125	33,500	1,340	67,180	2,687	271,680	11,152
1930	241,000	10,043	36,220	1,449	86,200	3,448	363,420	14,940
1931	195,000	8,126	30,000	1,200	67,680	2,707	292,680	12,033
1932	217,000	9,042	33,080	1,323	76,180	3,047	326,260	13,412
1933	193,000	8,042	29,450	1,178	90,850	3,634	313,300	12,854
1934	207,000	8,626	32,080	1,283	86,900	3,476	325,980	13,385
1935	146,000	6,084	36,250	1,450	93,200	3,728	275,450	11,262
1936	214,000	8,917	42,000	1,680	100,000	4,000	356,000	14,597
1937	202,000	8,417	27,950	1,118	93,420	3,737	323,370	13,272
	Other Varieties 4/							
1919	6,400	267	--	--	--	--	--	--
1920	6,000	250	--	--	--	--	--	--
1921	5,400	225	--	--	--	--	--	--
1922	12,500	521	--	--	--	--	--	--
1923	13,400	558	--	--	--	--	--	--
1924	14,000	583	--	--	--	--	--	--
1925	17,400	725	17,180	687	9,650	386	44,230	1,798
1926	18,400	767	35,620	1,425	12,950	518	66,970	2,710
1927	19,800	825	35,000	1,400	10,900	436	65,700	2,661
1928	23,000	958	38,650	1,546	24,320	973	85,970	3,477
1929	19,000	792	38,250	1,530	15,880	635	73,130	2,957
1930	32,000	1,333	48,780	1,951	31,300	1,252	112,080	4,536
1931	22,000	916	20,000	800	28,180	1,127	70,180	2,843
1932	27,000	1,125	40,520	1,621	25,120	1,005	92,640	3,751
1933	28,000	1,167	41,020	1,641	26,000	1,040	95,020	3,848
1934	26,000	1,083	33,580	1,343	26,300	1,052	85,880	3,478
1935	17,000	708	46,120	1,925	36,800	1,472	101,920	4,105
1936	26,000	1,084	52,000	2,080	35,000	1,400	113,000	4,564
1937	22,000	917	60,800	2,432	46,580	1,863	129,380	5,212

1/ Revised estimates.

2/ The California crop is estimated in tons and converted to bushels on the basis of 48 pounds per bushel. The Oregon and Washington crops are estimated in bushels and converted to tons (rounded to nearest 10 tons) on the basis of 50 pounds per bushel.

3/ Includes the following quantities unharvested on account of market conditions (tons):
California - 1927, 2,000; 1928, 2,000; 1930, 30,000; 1931, 15,000; 1932, 60,000; 1933, 33,000;
1934, 6,000; 1937, 10,000. Oregon - 1937, 1,200; Washington - 1932, 5,000; 1937, 2,100.

4/ Includes the following quantities unharvested on account of market conditions (tons):
California - 1930, 1,000; 1932, 4,000; 1933, 7,000; 1934, 3,000; 1937, 2,000. Oregon -
1932, 8,750; 1933, 7,000; 1937, 1,750. Washington - 1932, 10,000; 1933, 12,500;
1937, 2,180.

TOTAL HARVESTED ACREAGE OF PRINCIPAL CROPS

State	: <u>Total Harvested Acreage</u> - <u>46 Crops (excluding duplications)</u> <u>1/</u>	: <u>Average 1928-37</u> : <u>1938</u> : <u>1939</u>
	Acres	Acres
Me.	1,340,400	1,351,000
N.H.	411,290	427,600
Vt.	1,091,780	1,097,700
Mass.	440,320	471,700
R.I.	54,490	61,900
Conn.	400,920	439,200
N.Y.	6,715,000	6,726,200
N.J.	709,300	737,000
Pa.	6,343,230	6,321,700
Ohio	10,182,940	10,361,300
Ind.	10,383,960	10,263,800
Ill.	19,042,930	19,314,500
Mich.	7,693,900	7,676,000
Wis.	9,828,400	10,308,200
Minn.	18,504,110	18,862,200
Iowa	21,812,290	21,583,900
Mo.	12,911,620	12,454,500
N.Dak.	17,134,500	16,288,800
S.Dak.	13,318,680	13,189,900
Nebr.	19,915,900	20,076,000
Kans.	22,089,300	22,790,300
Del.	364,000	370,000
Md.	1,662,240	1,718,500
Va.	3,855,890	3,817,400
W.Va.	1,509,040	1,481,500
N.C.	6,332,330	6,510,700
S.C.	4,806,400	5,041,000
Ga.	9,924,980	10,872,200
Fla.	1,396,650	1,574,400
Ky.	5,290,560	5,339,800
Tenn.	6,254,070	6,140,800
Ala.	7,809,730	7,969,500
Miss.	6,968,200	7,201,000
Ark.	6,570,000	6,269,000
La.	4,278,460	4,273,000
Okla.	14,026,300	13,511,000
Tex.	28,792,600	26,038,000
Mont.	6,247,750	6,880,000
Idaho	2,828,700	2,876,000
Wyo.	1,800,900	2,023,000
Colo.	5,711,750	5,941,000
N.Mex.	1,325,240	1,340,000
Ariz.	579,400	617,500
Utah	1,040,470	1,052,600
Nev.	345,060	368,700
Wash.	3,498,150	3,559,400
Oreg.	2,605,270	2,735,200
Calif.	5,179,100	5,419,000
U.S.	341,328,500	341,743,600

1/ Includes corn (all), wheat (all), oats, barley, rye, buckwheat, flaxseed, rice, grain sorghums (all), cotton, tame hay (all), wild hay, sweet sorghums for forage and hay, timothy seed, sweetclover seed, dry edible beans, soybeans for beans, cowpeas for peas, peanuts picked and threshed, velvetbeans (total), sorgo for sirup, sugarcane, sugar beets, potatoes, sweetpotatoes, tobacco, broomcorn, asparagus, snap beans, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, lettuce, onions, green peas, spinach, tomatoes and watermelons. The acreages of red clover seed, alsike clover seed, lespedeza seed and alfalfa seed are assumed to be included in the tame hay acreage.

PLANTED ACREAGE OF SPRING SOWN CROPS, 1938 AND 1939

State	Corn, all		Oats		Barley		Potatoes	
	1938	1939	1938	1939	1938	1939	1938	1939
	Thousand acres							
Me.	11	14	114	121	4	4	167	170
N. H.	16	15	8	7	-	-	10.1	9.3
Vt.	78	76	56	57	5	5	16.0	15.0
Mass.	40	38	6	7	-	-	16.7	17.0
R. I.	11	10	2	2	-	-	4.3	4.1
Conn.	50	50	6	7	-	-	17.0	17.5
N. Y.	685	699	782	782	146	146	220	211
N. J.	197	189	48	45	2	5	54	55
Pa.	1,368	1,368	915	906	69	124	193	187
Ohio	3,568	3,425	1,138	1,109	28	50	118	120
Ind.	4,293	4,144	1,394	1,282	25	43	52	48
Ill.	8,565	8,051	3,751	3,420	139	172	38	37
Mich.	1,590	1,574	1,224	1,174	173	207	250	250
Wis.	2,351	2,233	2,455	2,135	771	779	212	197
Minn.	4,501	4,501	3,900	3,939	1,960	2,136	234	243
Iowa	10,417	9,688	6,033	5,369	451	574	58	56
Mo.	4,360	4,229	1,938	1,870	102	163	54	53
N. Dak.	1,073	1,052	1,616	1,616	1,584	1,822	147	168
S. Dak.	3,427	3,050	1,781	1,906	1,568	1,882	32	32
Nebr.	7,816	7,425	1,949	1,676	953	1,401	86	88
Kans.	2,456	3,316	1,615	1,663	452	1,200	30	30
Del.	143	144	3	3	-	-	4	4
Md.	501	506	41	41	43	72	26	25
Va.	1,391	1,405	92	80	55	80	79	78
W. Va.	477	491	86	73	8	10	32	32
N. C.	2,442	2,466	253	253	10	11	79	82
S. C.	1,846	1,754	467	490	-	-	24	28
Ga.	4,623	4,346	426	426	-	-	18	18
Fla.	805	805	9	8	-	-	34	29
Ky.	2,761	2,816	71	63	39	51	45	46
Tenn.	2,689	2,635	85	85	44	55	39	41
Ala.	3,550	3,550	132	132	-	-	42	45
Miss.	3,086	3,024	62	76	-	-	19	20
Ark.	2,195	2,151	135	132	-	-	40	39
La.	1,620	1,588	50	52	-	-	43	39
Okla.	1,826	1,972	1,361	1,380	210	462	33	35
Tex.	4,776	4,827	1,551	1,488	177	263	50	43
Mont.	174	148	288	326	141	230	20	19
Idaho	32	33	133	169	129	155	127	132
Wyo.	260	208	136	126	78	83	30	25
Colo.	1,194	1,064	175	175	568	625	105	97
N. Mex.	224	219	31	30	8	8	7.0	6.0
Ariz.	33	28	10	10	26	34	2.5	2.2
Utah	20	19	28	29	62	65	13.7	12.7
Nev.	2	2	7	7	13	15	2.1	2.0
Wash.	29	32	158	229	64	96	44	42
Oreg.	55	61	269	350	136	177	43	45
Calif.	62	60	121	136	1,102	1,341	72	74
U. S.	93,689	91,501	36,911	35,512	11,345	14,546	3,082.4	3,068.8

CROP REPORT
ANNUAL SUMMARY
December 1939

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.
December 19, 1939
3:00 P.M. (E.T.)

PLANTED ACREAGE OF SPRING SOWN CROPS, 1938 AND 1939								
:All Spring Wheat : Durum Wheat :Other Spring Wheat: Flaxseed								
State	: 1938	: 1939	: 1938	: 1939	: 1938	: 1939	: 1938	: 1939
Thousand acres								
Me.	4	4	--	--	4	4	--	--
N.Y.	6	6	--	--	6	6	--	--
Pa.	9	10	--	--	9	10	--	--
Ohio	5	5	--	--	5	5	--	--
Ind.	9	9	--	--	9	9	--	--
Ill.	28	36	--	--	28	36	--	--
Mich.	17	20	--	--	17	20	9	8
Wis.	53	50	--	--	53	50	4	11
Minn.	2,358	1,452	95	72	2,263	1,380	458	1,241
Iowa	29	40	--	--	29	40	11	92
Mo.	8	3	--	--	8	3	3	4
N.Dak.	10,196	8,378	2,938	2,644	7,258	5,734	373	504
S.Dak.	3,717	2,794	854	504	2,863	2,290	50	178
Nebr.	320	154	--	--	320	154	1	1
Kans.	12	10	--	--	12	10	55	101
Tex.	--	--	--	--	--	--	--	20
Mont.	3,675	2,830	--	--	3,675	2,830	46	166
Idaho	478	306	--	--	478	306	4	10
Wyo.	196	135	--	--	196	135	--	--
Colo.	403	278	--	--	403	278	--	--
N.Mex.	28	26	--	--	28	26	--	--
Ariz.	--	--	--	--	--	--	--	5
Utah	81	68	--	--	81	68	--	--
Nev.	18	17	--	--	18	17	--	--
Wash.	1,008	716	--	--	1,008	716	7	9
Oreg.	368	185	--	--	368	185	6	6
Calif.	--	--	--	--	--	--	40	114
U.S.	23,026	17,532	3,387	3,220	19,139	14,312	1,067	2,470

:Grain Sorghum,all :Beans, dry edible: Sugar Beets						
State	: 1938	: 1939	: 1938	: 1939	: 1938	: 1939
Thousand acres						
Me.	--	--	11	11	--	--
Vt.	--	--	3	3	--	--
N.Y.	--	--	163	142	--	--
Ohio	--	--	--	--	53	51
Mich.	--	--	466	461	128	125
Wis.	--	--	2	2	--	--
Minn.	--	--	3	2	--	--
Mo.	250	225	--	--	--	--
S.Dak.	340	598	--	--	--	--
Nebr.	351	607	22	16	80	80
Kans.	1,620	1,669	1	1	--	--
Ark.	60	57	--	--	--	--
Okla.	1,321	1,412	--	--	--	--
Tex.	3,443	3,850	--	--	--	--
Mont.	--	--	18	16	81	77
Idaho	--	--	109	111	76	76
Wyo.	--	--	52	50	56	55
Colo.	508	417	335	409	141	167
N.Mex.	422	392	180	178	--	--
Ariz.	35	30	11	10	--	--
Utah	--	--	--	--	54	56
Oreg.	--	--	4	3	--	--
Calif.	145	109	349	329	183	172
Other States	--	--	--	--	138	133
U.S.	8,495	9,366	1,729	1,744	990	992

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT
ANNUAL SUMMARY

AGRICULTURAL MARKETING SERVICE

CROP REPORTING BOARD

December 1939

Washington, D. C.,

December 19, 1939

3:00 P.M. (E.T.)

CORN, ALL 1/

State	Acreage Harvested			Yield per Acre			Production		
	Average:			Average:			Average:		
	:1928-37:	1938	1939	:1928-37:	1938	1939	:1928-37:	1938	1939
	Thousand acres			Bushels			Thousand bushels		
Me.	13	11	14	38.7	40.0	39.0	489	440	546
N.H.	15	16	15	41.1	41.0	41.0	599	656	615
Vt.	70	78	76	39.9	40.0	40.0	2,803	3,120	3,040
Mass.	39	39	38	41.1	38.0	40.0	1,606	1,482	1,520
R. I.	9	10	10	39.8	39.0	41.0	347	390	410
Conn.	52	49	50	38.8	36.0	39.0	2,005	1,764	1,950
N. Y.	629	685	699	33.7	37.0	35.0	21,221	25,345	24,465
N. J.	188	197	189	38.2	38.0	38.0	7,186	7,486	7,182
Pa.	1,302	1,368	1,368	39.0	43.5	42.5	51,087	59,508	58,140
Ohio	3,612	3,568	3,425	36.5	44.0	50.0	132,297	156,992	171,250
Ind.	4,487	4,229	4,144	33.5	41.0	51.5	151,195	173,389	213,416
Ill.	9,016	8,565	8,051	33.8	45.0	52.0	307,592	385,425	418,652
Mich.	1,468	1,590	1,574	29.2	36.5	37.0	43,167	58,035	58,238
Wis.	2,236	2,351	2,233	31.8	38.5	38.5	71,042	90,514	85,970
Minn.	4,650	4,501	4,501	29.4	35.0	45.5	136,346	157,535	204,796
Iowa	10,978	10,417	9,688	35.5	46.0	52.0	393,143	479,182	503,776
Mo.	5,536	4,360	4,229	20.1	25.0	29.0	113,655	109,000	122,641
N. Dak.	1,166	981	1,030	14.1	16.5	16.5	16,305	16,186	16,995
S. Dak.	4,074	2,974	2,677	12.5	12.0	17.5	54,933	35,688	46,848
Nebr.	8,978	7,430	6,836	16.7	14.5	12.0	159,176	107,735	82,032
Kans.	5,471	2,260	2,757	13.2	20.0	13.5	80,736	45,200	37,220
Del.	141	143	144	27.3	29.0	29.0	3,861	4,147	4,176
Md.	510	501	506	30.6	37.0	36.0	15,617	18,537	18,216
Va.	1,478	1,391	1,405	21.8	25.0	26.0	32,225	34,775	36,530
W. Va.	498	477	491	24.7	26.5	28.5	12,384	12,640	13,994
N. C.	2,291	2,442	2,466	18.0	19.0	19.5	41,355	46,398	48,087
S. C.	1,616	1,846	1,754	13.2	14.5	14.5	21,335	26,767	25,433
Ga.	3,985	4,623	4,346	9.8	11.5	8.5	38,902	53,164	36,941
Fla.	727	805	805	9.3	10.5	7.5	6,733	8,452	6,038
Ky.	2,908	2,761	2,816	21.6	27.0	25.0	62,688	74,547	70,400
Tenn.	2,888	2,689	2,635	20.9	25.5	20.0	60,308	68,570	52,700
Ala.	3,118	3,550	3,408	12.6	14.0	10.0	39,427	49,700	34,080
Miss.	2,466	3,086	2,839	14.7	16.0	12.5	36,262	49,376	35,488
Ark.	2,077	2,195	2,085	14.5	16.5	15.5	29,956	36,218	32,318
La.	1,405	1,620	1,555	14.3	16.5	15.0	20,098	26,730	23,325
Okla.	2,611	1,754	1,877	13.3	20.0	14.5	35,912	35,080	27,216
Tex.	4,868	4,728	4,586	15.6	16.0	16.0	75,962	75,648	73,376
Mont.	134	156	136	9.2	15.0	13.0	1,259	2,340	1,768
Idaho	35	32	33	34.9	37.0	34.5	1,225	1,184	1,138
Wyo.	196	240	161	10.6	12.0	11.0	2,071	2,880	1,771
Colo.	1,427	1,110	766	10.7	10.5	10.5	15,771	11,655	8,043
N. Mex.	211	193	189	13.8	13.5	13.5	2,928	2,606	2,552
Ariz.	32	33	22	15.6	14.0	12.5	502	462	275
Utah	18	20	19	24.8	25.0	25.0	457	500	475
Nev.	2	2	2	26.1	31.0	30.0	49	62	60
Wash.	34	29	32	34.8	35.0	34.5	1,168	1,015	1,104
Oreg.	62	55	61	30.6	29.0	31.0	1,904	1,595	1,891
Calif.	74	62	60	32.2	33.5	34.0	2,385	2,077	2,040
U. S.	99,798	92,222	88,803	23.0	27.8	29.5	2,309,674	2,562,197	2,619,137

1/ This table covers corn for all purposes, including hogged and siloed corn, and that cut and fed without removing the ears, as well as that husked and snapped for grain. The yield for grain, with an allowance for varying yields of corn for other purposes, is applied to the total acreage to obtain an equivalent production expressed in terms of grain.

mbp

CORN UTILIZATION, 1938

CORN, FOR GRAIN				CORN, FOR SILAGE				Hogging
: Yield :		: Yield :		: Yield :		: Yield :		down,
State	Acreage	per	Production	Acreage	per	Production		grazing
	harvested:	acre		harvested:	acre			& forage
	Thousand	Bu.	Thousand	Thousand	Tons	Thousand		Thousand
	acres		bushels	acres	tons			acres
Me.	3	40.0	120	6	10.5	63		2
N. H.	4	41.0	164	10	11.0	110		2
Vt.	10	40.0	400	61	10.5	640		7
Mass.	8	38.0	304	25	10.0	250		6
R. I.	2	39.0	78	7	9.0	63		1
Conn.	11	36.0	396	34	10.5	357		4
N. Y.	181	37.0	6,697	404	10.0	4,040		100
N. J.	154	38.0	5,852	35	9.0	315		8
Pa.	1,068	43.5	46,458	250	9.5	2,375		50
Ohio	3,350	44.0	147,400	107	9.5	1,016		111
Ind.	3,975	41.0	162,975	127	8.0	1,016		127
Ill.	8,197	45.0	368,865	197	9.0	1,773		171
Mich.	1,170	37.5	43,875	225	8.5	1,912		195
Wis.	1,081	39.0	42,159	1,105	8.0	8,840		165
Minn.	3,376	36.5	123,224	450	8.5	3,825		675
Iowa	9,844	46.0	452,824	240	10.0	2,400		333
Mo.	4,142	25.5	105,621	44	6.0	264		174
N. Dak.	167	19.0	3,173	108	3.2	346		706
S. Dak.	2,231	13.5	30,118	89	4.5	400		654
Nebr.	6,761	15.0	101,415	186	4.0	744		483
Kans.	1,944	20.0	38,880	147	4.0	588		169
Del.	139	29.0	4,031	3	9.0	27		1
Md.	474	37.0	17,538	19	10.0	190		8
Va.	1,293	25.0	32,325	49	10.5	514		49
W. Va.	446	26.5	11,819	21	9.0	189		10
N. C.	2,361	19.0	44,859	16	6.5	104		65
S. C.	1,813	14.5	26,288	3	3.5	10		30
Ga.	4,540	11.5	52,210	4	4.5	18		79
Fla.	769	10.5	8,074	2	4.0	8		34
Ky.	2,705	27.0	73,035	17	8.5	144		39
Tenn.	2,628	25.5	67,014	11	7.0	77		50
Ala.	3,493	14.0	48,902	2	2.5	5		55
Miss.	3,040	16.0	48,640	3	5.3	16		43
Ark.	2,108	16.5	34,782	3	5.0	15		84
La.	1,587	16.5	26,186	2	3.5	7		31
Okla.	1,692	20.0	33,840	9	4.0	36		53
Tex.	4,625	16.0	74,000	8	3.3	26		95
Mont.	61	18.0	1,098	4	4.0	16		91
Idaho	23	38.0	874	5	10.0	50		4
Wyo.	120	13.0	1,560	10	4.5	45		110
Colo.	844	11.5	9,706	72	4.5	324		194
N. Mex.	154	14.0	2,156	5	5.0	25		34
Ariz.	26	15.0	390	2	7.5	15		5
Utah	8	26.0	208	5	10.0	50		7
Nev.	1	31.0	31	1	9.0	9		0
Wash.	12	35.0	420	7	10.5	74		10
Oreg.	29	29.0	841	17	5.8	99		9
Calif.	40	36.0	1,440	11	9.0	99		11
U. S.	82,710	27.8	2,303,265	4,168	8.04	33,529		5,344

CORN UTILIZATION, 1939

CORN, FOR GRAIN				CORN, FOR SILAGE				Hogging
: Yield :				: Yield :				down,
State	Acreage	per	Production	Acreage	per	Production		grazing
:harvested:	acre	:		:harvested:	acre	:		& forage
Thousand	Bu.		Thousand	Thousand	Tons	Thousand		Thousand
acres			bushels	acres		tons		acres
Me.	4	39.0	156	8	10.5	84		2
N.H.	3	41.0	123	10	11.0	110		2
Vt.	8	40.0	320	61	10.5	640		7
Mass.	7	40.0	280	25	10.5	262		6
R. I.	2	41.0	82	7	9.5	66		1
Conn.	11	39.0	429	35	10.5	368		4
N. Y.	178	35.0	6,230	417	8.6	3,586		104
N. J.	145	38.0	5,510	36	9.0	324		8
Pa.	1,053	42.5	44,752	260	9.0	2,340		55
Ohio	3,236	50.0	161,800	86	10.3	886		103
Ind.	3,978	51.5	204,867	104	9.0	936		62
Ill.	7,777	52.0	404,404	153	9.0	1,377		121
Mich.	1,196	38.0	45,448	205	8.5	1,742		173
Wis.	1,027	39.0	40,053	1,072	7.5	8,040		134
Minn.	3,556	47.0	167,132	428	8.5	3,638		517
Iowa	9,261	52.0	481,572	194	10.5	2,037		233
Mo.	4,018	29.5	118,531	42	6.5	273		169
N.Dak.	175	19.0	3,325	103	2.8	288		752
S.Dak.	1,981	20.0	39,620	80	4.5	360		616
Nebr.	5,742	13.0	74,646	342	2.6	889		752
Kans.	2,068	14.0	28,952	276	3.2	883		413
Del.	140	29.0	4,060	3	8.5	26		1
Md.	479	36.0	17,244	20	9.5	190		7
Va.	1,314	26.0	34,164	42	11.5	483		49
W.Va.	459	28.5	13,082	22	9.5	209		10
N.C.	2,385	19.5	46,508	16	6.5	104		65
S.C.	1,723	14.5	24,984	3	5.0	15		28
Ga.	4,250	8.5	36,125	4	4.0	16		92
Fla.	769	7.5	5,768	2	4.0	8		34
Ky.	2,759	25.0	68,975	17	8.5	144		40
Tenn.	2,575	20.0	51,500	10	5.5	55		50
Ala.	3,330	10.0	33,300	3	2.0	6		75
Miss.	2,754	12.5	34,425	3	4.5	14		82
Ark.	2,002	15.5	31,031	3	4.0	12		80
La.	1,506	15.0	22,590	2	3.5	7		47
Okla.	1,791	14.5	25,970	11	2.7	30		75
Tex.	4,242	16.0	67,872	9	2.5	22		335
Mont.	53	16.5	874	4	4.5	18		79
Idaho	25	35.0	875	5	9.5	48		3
Wyo.	72	12.0	864	8	4.5	36		81
Colo.	552	11.5	6,348	57	3.5	200		157
N.Mex.	154	14.0	2,156	5	5.5	28		30
Ariz.	14	14.0	196	2	6.5	13		6
Utah	6	26.0	156	7	10.0	70		6
Nev.	1	30.0	30	1	9.0	9		0
Wash.	12	34.5	414	9	9.5	86		11
Oreg.	30	31.0	930	20	5.9	118		11
Calif.	38	36.5	1,387	11	9.0	99		11
U. S.	78,861	29.9	2,360,060	4,243	7.35	31,195		5,699
ces				47				

UNITED STATES DEPARTMENT OF AGRICULTURE		
CROP REPORT	AGRICULTURAL MARKETING SERVICE	Washington, D. C.,
ANNUAL SUMMARY	CROP REPORTING BOARD	December 19, 1939
December, 1939		3:00 P.M.(E.T.)

ALL WHEAT									
Acreage harvested			Yield per acre			Production			
STATE	Average:		Average:			Average:			
	1928-37:	1938:	1939	1928-37:	1938:	1939	1928-37:	1938	1939
	Thousand acres			Bushels			Thousand bushels		
Me.	5	4	4	20.6	17.0	21.0	96	68	84
N.Y.	260	303	273	19.9	24.9	23.4	5,194	7,533	6,382
N.J.	55	61	52	21.8	22.0	22.5	1,202	1,342	1,170
Pa.	984	1,050	926	18.8	21.0	21.0	18,486	22,032	19,421
Ohio	1,851	2,381	1,906	19.3	19.5	19.5	36,568	46,420	37,150
Ind.	1,659	1,803	1,534	16.9	16.0	18.0	28,449	28,848	27,612
Ill.	2,008	2,259	1,865	17.1	18.5	20.9	34,534	41,792	39,021
Mich.	822	913	739	19.8	21.4	20.9	16,086	19,519	15,424
Wis.	107	120	90	17.1	16.7	15.0	1,823	2,007	1,350
Minn.	1,576	2,616	1,595	13.3	14.9	13.9	20,891	38,948	22,108
Iowa	413	583	390	17.8	15.9	16.6	7,461	9,284	6,490
Mo.	1,774	2,432	1,773	13.7	13.0	16.5	24,376	31,600	29,241
N.Dak.	8,017	8,512	7,885	8.5	9.0	10.7	73,737	76,384	84,062
S.Dak.	2,575	3,108	2,245	7.9	9.1	8.7	23,580	28,377	19,424
Nebr.	3,182	4,691	3,199	14.0	11.9	11.4	46,254	55,714	36,376
Kans.	10,680	14,497	9,713	12.5	10.5	11.5	138,072	152,184	111,657
Del.	91	83	72	17.4	20.0	18.0	1,590	1,660	1,296
Md.	447	471	377	18.8	20.0	19.5	8,419	9,420	7,352
Va.	613	609	518	14.3	14.0	14.5	8,764	8,526	7,511
W.Va.	134	156	145	14.7	15.0	14.5	1,983	2,340	2,102
N.C.	424	473	425	10.6	11.5	12.0	4,496	5,440	5,100
S.C.	112	161	210	9.8	11.0	11.5	1,054	1,771	2,415
Ga.	119	170	177	8.8	10.0	10.0	1,011	1,700	1,770
Ky.	331	580	354	13.6	15.0	11.5	4,623	8,700	4,071
Tenn.	368	491	358	10.9	11.0	11.5	3,989	5,401	4,117
Ala.	5	5	6	10.0	13.0	12.0	50	65	72
Ark.	54	70	41	9.2	8.5	9.5	490	595	390
Okla.	3,949	5,607	4,317	11.7	11.0	14.0	47,054	61,677	60,438
Tex.	3,002	3,894	2,765	10.2	9.0	10.0	32,038	35,046	27,650
Mont.	3,352	4,288	3,664	10.0	16.2	15.4	35,217	69,522	56,608
Idaho	1,100	1,159	893	22.1	27.9	25.3	24,524	52,332	22,624
Wyo.	247	354	276	11.1	12.8	10.2	2,847	4,515	2,812
Colo.	1,063	1,315	1,072	12.0	14.5	11.4	13,120	19,068	12,217
N.Mex.	257	263	294	9.9	10.3	10.1	2,892	2,718	2,960
Ariz.	35	50	35	22.2	22.0	23.0	776	1,100	805
Utah	257	293	226	19.9	22.9	17.7	5,131	6,713	3,989
Nev.	15	22	20	24.9	23.7	25.6	373	522	512
Wash.	2,214	2,205	1,901	19.8	24.8	23.1	43,729	54,590	43,822
Oreg.	967	1,068	775	19.8	22.0	21.7	19,254	23,496	16,818
Calif.	680	749	586	18.5	17.0	18.0	12,712	12,733	10,548
U.S.	55,804	69,869	53,696	13.4	13.3	14.1	752,952	931,702	754,971

WINTER WHEAT									
: Acreage harvested :			: Yield per acre :			: Production :			
STATE :Average:			:Average:			:Average :			
:1928-37: 1938 : 1939			:1928-37: 1938: 1939			:1928-37 : 1938 : 1939			
Thousand acres			Bushels			Thousand bushels			
N.Y.	252	297	267	20.0	25.0	23.5	5,049	7,425	6,274
N.J.	55	61	52	21.8	22.0	22.5	1,202	1,342	1,170
Pa.	972	1,041	916	18.8	21.0	21.0	18,286	21,861	19,236
Ohio	1,840	2,376	1,901	19.3	19.5	19.5	36,370	46,332	37,070
Ind.	1,648	1,794	1,525	16.9	16.0	18.0	28,266	28,704	27,450
Ill.	1,922	2,231	1,829	17.1	18.5	21.0	33,007	41,274	38,409
Mich.	304	896	720	19.9	21.5	21.0	15,817	19,264	15,120
Wis.	32	67	40	17.6	16.5	15.0	578	1,106	600
Minn.	167	258	144	18.7	13.5	17.5	3,190	3,483	2,520
Iowa	374	554	350	18.3	16.0	17.0	6,903	8,864	5,950
Mo.	1,765	2,424	1,770	13.7	13.0	16.5	24,265	31,512	29,205
S.Dak.	113	137	96	11.5	11.5	9.5	1,341	1,576	912
Nebr.	2,214	4,402	3,081	14.6	12.0	11.5	44,023	52,824	35,432
Kans.	10,657	14,487	9,706	12.5	10.5	11.5	137,853	152,114	111,619
Del.	91	83	72	17.4	20.0	18.0	1,590	1,660	1,296
Md.	447	471	377	18.8	20.0	19.5	8,419	9,420	7,352
Va.	613	609	518	14.3	14.0	14.5	8,764	8,526	7,511
W.Va.	134	156	145	14.7	15.0	14.5	1,983	2,340	2,102
N.C.	424	473	425	10.6	11.5	12.0	4,496	5,440	5,100
S.C.	112	161	210	9.8	11.0	11.5	1,054	1,771	2,415
Ga.	119	170	177	8.8	10.0	10.0	1,011	1,700	1,770
Ky.	331	580	354	13.6	15.0	11.5	4,623	8,700	4,071
Tenn.	368	491	358	10.9	11.0	11.5	3,989	5,401	4,117
Ala.	5	5	6	10.0	13.0	12.0	50	65	72
Ark.	54	70	41	9.2	8.5	9.5	490	595	390
Okla.	3,949	5,607	4,317	11.7	11.0	14.0	47,054	61,677	60,438
Tex.	3,002	3,894	2,765	10.2	9.0	10.0	32,038	35,046	27,650
Mont.	651	999	1,099	12.8	23.5	20.0	8,551	23,476	21,980
Idaho	631	700	595	19.7	27.5	24.0	12,533	19,250	14,280
Wyo.	112	181	181	11.0	13.0	9.5	1,259	2,353	1,720
Colo.	755	960	902	11.4	14.5	11.0	9,034	13,920	9,922
N.Mex.	230	238	274	9.4	10.0	10.0	2,538	2,380	2,740
Ariz.	35	50	35	22.2	22.0	23.0	776	1,100	805
Utah	181	213	160	16.4	21.0	14.0	2,983	4,473	2,240
Nev.	3	4	3	25.5	27.0	29.0	70	108	87
Wash.	1,038	1,197	1,185	23.5	27.5	25.5	24,550	52,918	30,218
Oreg.	678	700	620	19.6	22.0	22.0	13,442	15,400	13,640
Calif.	680	749	586	18.5	17.0	18.0	12,712	12,733	10,548
U.S.	38,160	49,736	37,802	14.5	13.8	14.9	560,160	688,133	563,431

ALL SPRING WHEAT

	: <u>Acreage harvested</u> :			: <u>Yield per acre</u> :			: <u>Production</u> :		
STATE	: Average: :			: Average: :			: Average: :		
	: 1928-37:	1938	: 1939	: 1928-37:	1938	: 1939	: 1928-37:	1938	: 1939
	<u>Thousand acres</u>			<u>Bushels</u>			<u>Thousand bushels</u>		
Me.	5	4	4	20.6	17.0	21.0	96	68	84
N.Y.	9	6	6	16.8	18.0	18.0	144	108	108
Pa.	12	9	10	17.4	19.0	18.5	200	171	185
Ohio	11	5	5	17.4	17.5	16.0	198	88	80
Ind.	11	9	9	15.2	16.0	18.0	183	144	162
Ill.	86	28	36	16.3	18.5	17.0	1,527	518	612
Mich.	17	17	19	16.2	15.0	16.0	269	255	304
Wis.	75	53	50	16.8	17.0	15.0	1,245	901	750
Minn.	1,409	2,358	1,451	12.7	15.0	13.5	17,701	35,465	19,588
Iowa	39	29	40	14.0	14.5	13.5	558	420	540
Mo.	9	8	3	12.4	11.0	12.0	111	88	36
N.Dak.	8,017	8,512	7,885	8.5	9.0	10.7	73,737	76,384	84,062
S.Dak.	2,462	2,971	2,149	7.7	9.0	8.6	22,239	26,801	18,512
Nebr.	268	269	118	9.3	10.0	8.0	2,231	2,890	944
Kans.	23	10	7	8.2	7.0	5.5	219	70	38
Mont.	2,701	3,289	2,565	9.3	14.0	13.5	26,666	46,046	34,628
Idaho	468	459	298	25.4	28.5	28.0	11,991	15,082	8,344
Wyo.	135	173	95	11.5	12.5	11.5	1,538	2,162	1,092
Colo.	308	355	170	13.1	14.5	13.5	4,085	5,148	2,295
N.Mex.	27	25	20	13.2	13.5	11.0	355	338	220
Utah	76	80	66	28.1	28.0	26.5	2,148	2,240	1,749
Nev.	12	18	17	24.6	23.0	25.0	303	414	425
Wash.	1,176	1,008	716	16.0	21.5	19.0	19,179	21,672	13,604
Oreg.	289	368	155	20.0	22.0	20.5	5,812	8,096	3,178
U.S.	17,645	20,083	15,894	10.6	12.1	12.1	192,792	243,569	191,540

DURUM WHEAT

	Thousand acres			Bushels			Thousand bushels		
Minn.	143	95	71	13.1	16.0	13.5	1,961	1,520	958
N.Dak.	2,469	2,700	2,538	9.5	11.5	11.0	25,938	31,050	27,918
S.Dak.	743	774	457	7.8	10.5	12.0	7,177	8,122	5,484
3 States	3,355	3,569	3,066	9.4	11.4	11.2	35,076	40,697	34,360

SPRING WHEAT OTHER THAN DURUM

	Acreage Harvested			Yield per acre			Production		
State	Average:			Average:			Average:		
	1928-37	1938	1939	1928-37	1938	1939	1928-37	1938	1939
	Thousand acres			Bushels			Thousand bushels		
Me.	5	4	4	20.6	17.0	21.0	96	68	84
N.Y.	9	6	6	16.8	18.0	18.0	144	108	108
Pa.	12	9	10	17.4	19.0	18.5	200	171	185
Ohio	11	5	5	17.4	17.5	16.0	198	88	80
Ind.	11	9	9	15.2	16.0	18.0	183	144	182
Ill.	86	28	36	16.3	18.5	17.0	1,527	518	612
Mich.	17	17	19	16.2	15.0	16.0	269	255	304
Wis.	75	53	50	16.8	17.0	15.0	1,245	901	750
Minn.	1,265	2,263	1,380	12.6	15.0	13.5	15,740	33,945	18,630
Iowa	39	29	40	14.0	14.5	13.5	558	420	540
Mo.	9	8	3	12.4	11.0	12.0	111	88	36
N.Dak.	5,548	5,812	5,347	8.1	7.8	10.5	47,800	45,334	56,144
S.Dak.	1,719	2,197	1,692	7.7	8.5	7.7	15,062	18,674	13,028
Nebr.	268	289	113	9.3	10.0	8.0	2,231	2,890	944
Kans.	23	10	7	8.2	7.0	5.5	219	70	38
Mont.	2,701	3,232	2,565	9.3	14.0	13.5	26,666	46,046	34,628
Idaho	468	459	298	25.4	28.5	28.0	11,991	13,082	8,344
Wyo.	135	173	95	11.5	12.5	11.5	1,588	2,162	1,092
Colo.	308	355	170	13.1	14.5	13.5	4,085	5,148	2,295
N.Mex.	27	25	20	13.2	13.5	11.0	355	338	220
Utah	76	80	66	28.1	28.0	26.5	2,148	2,240	1,749
Nev.	12	18	17	24.6	23.0	25.0	303	414	425
Wash.	1,176	1,008	716	16.0	21.5	19.0	19,179	21,672	13,604
Oreg.	289	368	155	20.0	22.0	20.5	5,812	8,096	3,178
U. S.	14,290	16,514	12,828	10.9	12.3	12.3	157,716	202,872	157,180

WHEAT (Production by classes) for the United States

	WINTER		SPRING		White	
Year					(Winter & Spring)	Total
	Hard red	Soft red	Hard red	Durum 1/		
	Thousand bushels		Thousand bushels		Thousand bushels	
Av. 1928-37	318,452	191,312	118,804	36,723	87,662	752,952
1938	389,224	236,071	157,202	42,266	106,939	931,702
1939	307,231	203,296	129,706	35,230	79,508	754,971

1/ Includes durum wheat in States for which estimates are not shown separately.

UNITED STATES DEPARTMENT OF AGRICULTURE
CROP REPORT
ANNUAL SUMMARY
December 1939

AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.,
December 19, 1939
3:00 P.M. (E.T.)

OATS									
Acreage Harvested			Yield per acre			Production			
State	Average:		Average:			Average			
	1928-37	1938	1939	1928-37	1938	1939	1928-37	1938	1939
	Thousand acres			Bushels			Thousand bushels		
Me.	118	114	121	36.7	34.0	33.0	4,332	3,876	4,598
N.H.	8	8	7	37.4	36.0	37.0	284	238	259
Vt.	60	56	57	31.0	31.0	33.0	1,852	1,736	1,881
Mass.	5	6	7	32.5	34.0	33.0	166	204	231
R.I.	2	2	2	31.7	30.0	31.0	63	60	62
Conn.	7	6	7	28.8	30.0	25.0	195	180	175
N.Y.	837	782	782	27.4	34.0	33.0	23,077	26,588	25,806
N.J.	45	48	45	29.4	25.5	28.0	1,339	1,224	1,260
Pa.	934	915	906	27.8	33.5	29.0	25,937	30,652	26,274
Ohio	1,575	1,121	1,020	30.6	33.0	32.5	48,830	36,993	33,150
Ind.	1,749	1,310	1,009	27.4	26.0	25.0	49,177	34,060	25,225
Ill.	3,930	3,545	3,118	31.1	31.5	30.0	125,119	111,668	93,540
Mich.	1,352	1,224	1,139	28.8	35.0	37.5	39,160	42,840	42,712
Wis.	2,475	2,455	2,185	31.5	31.0	32.5	78,017	76,105	71,012
Minn.	4,287	3,900	3,939	31.0	33.0	38.5	134,433	128,700	151,652
Iowa	5,945	5,972	5,076	32.2	35.0	30.5	193,949	209,020	154,818
Mo.	1,616	1,938	1,860	21.2	24.0	22.0	34,737	46,512	40,920
N.Dak.	1,529	1,391	1,502	18.7	22.5	23.5	30,595	31,298	35,297
S.Dak.	1,676	1,564	1,627	21.0	30.0	27.0	41,218	46,920	43,929
Nebr.	2,113	1,867	1,419	21.9	29.5	14.5	49,924	55,076	20,576
Kans.	1,444	1,518	1,366	22.5	23.5	15.5	32,537	35,673	21,173
Del.	3	3	3	30.0	32.0	29.0	90	96	87
Md.	49	41	41	28.0	32.0	27.5	1,364	1,312	1,128
Va.	116	92	80	19.4	21.5	20.0	2,287	1,978	1,600
W.Va.	111	86	73	19.8	21.0	20.0	2,218	1,806	1,460
N.C.	209	253	253	18.6	22.0	22.5	3,906	5,566	5,692
S.C.	401	467	430	21.2	22.8	23.5	8,488	10,648	11,515
Ga.	337	426	426	18.6	22.5	21.0	6,297	9,585	8,946
Fla.	8	9	8	14.5	15.5	15.5	114	140	124
Ky.	131	70	56	16.2	19.5	17.0	2,166	1,365	952
Tenn.	100	85	85	15.7	20.0	17.0	1,596	1,700	1,445
Ala.	102	132	132	13.3	24.0	21.5	1,908	3,168	2,838
Miss.	41	62	76	21.4	28.5	36.0	918	1,767	2,736
Ark.	134	135	132	19.0	19.0	22.0	2,585	2,565	2,904
La.	29	50	52	24.2	27.0	32.0	718	1,350	1,664
Orla.	1,221	1,307	1,242	20.6	21.0	17.0	25,232	27,447	21,114
Tex.	1,430	1,420	1,250	23.4	26.0	23.0	34,245	36,920	28,750
Mont.	265	255	291	22.2	36.0	27.5	6,069	9,130	8,002
Idaho	136	126	164	35.4	39.0	38.0	4,805	4,914	6,232
Wyo.	118	114	88	24.3	27.0	26.0	2,851	3,078	2,288
Colo.	162	163	145	27.7	31.0	29.0	4,504	5,053	4,205
N.Mex.	25	30	29	23.2	22.0	22.0	575	660	638
Ariz.	10	10	10	27.5	26.0	23.0	288	260	230
Utah	33	28	28	36.0	39.0	35.0	1,391	1,092	980
Nev.	3	7	7	35.0	40.0	35.0	95	280	245
Wash.	162	158	229	48.8	42.5	49.0	7,879	6,715	11,221
Oreg.	274	269	350	32.2	25.0	33.5	8,794	6,725	11,725
Calif.	109	121	136	26.8	28.0	29.0	2,975	3,388	3,944
U.S.	37,452	35,661	33,070	27.7	30.0	28.3	1,049,300	1,068,431	937,215

BARLEY									
: Acreage harvested :			Yield per acre			: Production :			
State	:Average:		:Average :		:Average :		:		
	:1928-37:	1938	: 1939	:1928-37 :	1938	: 1939	:1928-37 :	1938	: 1939
	Thousand acres			Bushels			Thousand bushels		
Me.	4	4	4	29.2	29.0	29.0	114	116	116
Vt.	4	5	5	26.4	29.0	28.0	102	145	140
N. Y.	165	146	146	23.7	29.5	27.0	3,934	4,307	3,942
N. J.	1	2	5	27.1	31.0	30.0	27	62	150
Pa.	57	69	124	25.4	29.5	29.5	1,468	2,036	3,658
Ohio	84	28	50	23.3	25.0	25.0	2,051	700	1,250
Ind.	36	25	43	20.2	20.0	21.0	732	500	903
Ill.	280	135	169	24.8	30.0	24.5	7,291	4,050	4,140
Mich.	226	166	199	22.5	27.5	29.0	5,116	4,565	5,771
Wis.	783	771	779	27.4	31.5	29.0	21,260	24,286	22,591
Minn.	1,984	1,960	2,136	21.9	24.5	28.0	44,091	48,020	59,808
Iowa	542	447	563	24.5	30.5	24.5	13,729	13,634	13,794
Mo.	38	102	163	17.4	19.0	21.0	678	1,938	3,423
N. Dak.	1,853	1,254	1,655	14.6	17.0	18.5	28,947	21,318	30,618
S. Dak.	1,452	1,329	1,449	15.2	22.0	17.0	25,253	29,238	24,633
Nebr.	647	916	1,127	18.0	23.5	13.0	11,882	21,526	14,651
Kans.	413	393	680	14.1	17.0	11.0	6,352	6,681	7,480
Md.	27	43	72	29.2	30.5	30.0	795	1,312	2,160
Va.	34	55	80	25.3	24.0	29.0	831	1,320	2,320
W. Va.	1/ 4	8	101/	24.2	28.0	24.5	1/ 99	224	245
N. C.	15	10	11	18.0	19.0	20.0	275	190	220
Ky.	14	39	51	22.1	24.0	22.0	320	936	1,122
Tenn.	24	44	55	17.6	18.0	17.5	409	792	962
Okla.	89	180	378	15.0	19.0	16.0	1,360	3,420	6,048
Tex.	150	139	197	16.2	17.0	15.0	2,518	2,363	2,955
Mont.	150	127	212	18.8	20.0	24.0	2,855	3,683	5,088
Idaho	126	129	155	33.3	38.0	36.0	4,201	4,902	5,580
Wyo.	30	66	65	21.0	26.0	24.0	1,679	1,716	1,560
Colo.	427	510	388	18.0	23.5	19.5	8,075	11,985	7,566
N. Mex.	7	8	8	20.5	21.0	20.0	151	168	160
Ariz.	21	26	34	30.4	31.0	33.0	630	806	1,122
Utah	42	62	65	37.5	41.0	37.0	1,593	2,542	2,405
Nev.	6	13	15	36.9	38.0	35.0	239	494	525
Wash.	55	64	96	31.4	32.5	32.5	1,737	2,080	3,120
Oreg.	91	136	177	29.4	25.0	29.5	2,636	3,400	5,222
Calif.	1,086	1,102	1,234	27.0	25.0	25.0	29,548	27,550	30,850
U. S.	11,017	10,513	12,600	20.7	24.1	21.9	233,021	253,005	276,298
1/ Short-time average.									

RICE									
Ark.	162	189	171	50.3	51.4	51.0	8,178	9,715	8,721
La.	454	494	479	40.0	42.0	43.0	18,128	20,748	20,597
Tex.	181	268	269	50.9	51.0	52.0	9,215	13,668	13,938
Calif.	116	125	120	67.6	67.0	75.0	7,827	8,325	9,040
U. S.	913	1,076	1,039	47.5	48.8	50.3	43,387	52,506	52,305

ces

RYE									
	Acreage Harvested			Yield per Acre			Production		
State	Average:			Average:			Average:		
	1928-37:	1938	1939	1928-37:	1938	1939	1928-37:	1938	1939
	Thousand acres			Bushels			Thousand bushels		
N.Y.	22	19	22	15.4	17.0	15.5	342	323	341
N.J.	25	22	23	17.4	17.0	17.0	429	374	391
Pa.	113	61	73	13.7	14.5	14.5	1,544	884	1,058
Ohio	64	26	85	13.5	13.5	14.5	895	351	1,232
Ind.	118	110	134	11.6	11.5	12.0	1,370	1,265	1,608
Ill.	80	100	88	11.9	13.5	12.5	971	1,350	1,100
Mich.	159	115	121	11.7	13.5	12.5	1,886	1,552	1,512
Wis.	228	330	238	10.8	13.0	10.0	2,515	4,290	2,380
Minn.	406	547	525	14.8	18.0	14.0	6,138	9,846	7,350
Iowa	71	120	72	14.6	15.5	14.5	1,124	1,860	1,044
Mo.	29	37	42	9.0	10.0	10.0	258	370	420
N.Dak.	812	961	836	9.0	13.5	8.5	8,076	12,974	7,106
S.Dak.	310	636	528	10.2	16.0	9.0	3,714	10,176	4,752
Nebr.	289	417	446	9.2	11.5	8.0	2,770	4,796	3,568
Kans.	33	65	65	10.7	10.5	10.0	363	682	650
Del.	6	7	9	12.5	14.0	13.0	79	98	117
Md.	19	14	20	13.0	12.5	12.5	249	175	250
Va.	51	38	48	11.5	11.5	12.0	603	437	576
W.Va.	11	7	7	11.5	12.5	10.5	135	88	74
N.C.	64	58	61	7.6	7.0	7.5	484	406	458
S.C.	9	9	10	8.3	9.0	9.5	75	81	95
Ga.	17	19	21	6.0	6.0	6.5	103	114	136
Ky.	18	18	14	10.8	12.5	9.0	204	225	126
Tenn.	26	39	42	6.8	7.0	7.0	180	273	294
Okla.	18	40	62	7.9	8.5	8.5	141	340	527
Tex.	3	4	7	10.6	10.5	8.5	30	42	60
Mont.	43	37	35	8.7	16.0	12.0	415	592	420
Idaho	5	8	5	11.0	12.0	11.0	57	96	55
Wyo.	25	30	25	6.7	6.5	8.0	176	195	200
Colo.	43	55	66	7.4	8.5	6.5	330	468	429
Utah	2	4	4	7.5	9.0	8.0	18	36	32
Wash.	20	13	26	8.4	8.5	10.0	170	110	260
Oreg.	31	50	45	12.9	12.5	12.5	397	625	562
Calif.	1/ 8	5	6	1/12.4	14.0	11.0	1/100	70	66
U.S.	3,179	4,021	3,811	11.1	13.8	10.3	36,330	55,564	39,249

1/ Short-time average.

FLAXSEED									
Mich.	1/ 7	9	8	1/8.9	8.0	8.5	1/ 58	72	68
Wis.	6	4	11	10.8	11.0	11.0	64	44	121
Minn.	668	453	1,223	7.9	10.5	10.0	5,245	4,756	12,230
Iowa	18	11	90	8.8	13.3	10.5	151	146	945
Mo.	3	3	4	4.3	5.0	6.5	13	15	26
N.Dak.	836	274	411	4.5	5.0	5.0	4,008	1,370	2,055
S.Dak.	265	45	162	3.9	8.5	8.0	1,231	332	1,296
Nebr.	7	1	1	1/5.4	8.5	6.0	44	8	6
Kans.	45	51	93	5.8	7.4	7.9	257	377	735
Tex.	---	---	18	---	---	11.5	---	---	207
Mont.	159	32	125	4.0	5.0	4.5	635	160	562
Idaho	---	4	10	---	8.0	8.5	---	32	85
Ariz.	---	---	5	---	---	22.0	---	---	110
Wash.	---	7	9	---	10.0	11.0	---	70	99
Oreg.	---	6	6	---	6.0	9.5	---	36	57
Calif.	1/ 33	36	108	1/16.9	19.0	16.0	1/515	684	1,728
U.S.	2,035	936	2,284	5.9	8.7	8.9	11,943	8,152	20,330

1/ Short-time average.

BUCKWHEAT

Acreage Harvested			Yield per Acre			Production			
State	Average:		Average:			Average:			
	1928-37:	1938	1939	1928-37:	1938	1939	1928-37:	1938	1939
	Thousand acres			Bushels			Thousand bushels		
Me.	12	10	9	18.0	13.0	13.0	209	130	117
Vt.	2	2	2	20.8	17.0	23.0	42	34	46
N. Y.	152	161	134	17.1	15.5	15.5	2,586	2,496	2,077
N. J.	1	1	1	19.9	17.0	18.0	22	17	18
Pa.	149	140	113	17.7	15.5	16.0	2,620	2,170	1,808
Ohio	23	14	12	16.8	15.0	16.0	384	210	192
Ind.	16	12	12	13.6	14.0	14.0	215	168	168
Ill.	7	3	1	14.2	16.5	15.5	104	50	16
Mich.	22	18	19	11.7	13.5	13.0	264	243	247
Wis.	17	12	13	11.0	12.5	12.5	187	150	162
Minn.	32	15	15	9.1	11.5	12.5	306	172	188
Iowa	6	3	3	12.3	15.0	12.0	79	45	36
Mo.	1	1	1	10.0	9.5	10.0	10	10	10
N.Dak.	10	9	1	6.5	7.0	11.0	88	63	11
S.Dak.	8	6	1	7.3	7.0	9.0	77	42	9
Del.	1	1	1	11.2	10.0	11.0	11	10	11
Md.	6	6	5	18.9	20.0	20.0	113	120	100
Va.	14	13	13	12.8	12.5	14.0	180	162	182
W.Va.	20	16	15	17.2	16.0	16.5	354	256	248
N. C.	4	4	4	14.1	13.0	14.0	59	52	56
Ky.	2	2	2	9.8	13.5	8.0	20	27	16
Tenn.	2	2	2	12.4	13.5	10.5	25	27	21
U. S.	508	451	379	15.8	14.8	15.1	7,964	6,654	5,739

POPCORN ^{1/}

Acreage Harvested		Yield per Acre 2/		Production 2/		
State						
	1938	1939	1938	1939	1938	1939
	Acres		Pounds		Thousand pounds	
Ohio	7,800	7,500	1,725	1,950	13,455	14,625
Ind.	2,050	2,460	1,750	1,925	3,588	4,736
Ill.	8,000	8,000	1,880	1,960	15,040	15,680
Mich.	3,400	3,400	1,560	1,540	5,304	5,236
Iowa	20,200	19,200	1,530	1,950	30,906	37,440
Nebr.	2,500	1,800	720	720	1,800	1,296
Kans.	2,400	3,100	850	490	2,040	1,519
Ky.	2,000	1,600	1,200	1,000	2,400	1,600
Tex.	3,350	--	1,100	--	3,685	--
Calif.	1,700	1,700	1,400	1,150	2,380	1,955
U. S.	53,400	48,760	1,509	1,724	80,598	84,087

^{1/} In principal commercial producing States.

^{2/} Of ear corn; 70 pounds to the bushel.

ces

GRAIN SORGHUMS, ALL 1/

State	Acreage Harvested			Yield per Acre			Production		
	Average:	1938	1939	Average:	1938	1939	Average:	1938	1939
	:1928-37:			:1928-37:			:1928-37:		
	Thousand acres			Bushels			Thousand bushels		
Mo.	188	250	225	11.5	14.5	16.0	2,085	3,625	5,600
S. Dak.	--	301	509	--	8.0	8.0	--	2,408	4,072
Nebr.	92	336	541	10.2	15.0	10.0	752	4,890	5,410
Kans.	1,263	1,343	1,316	10.6	11.0	8.5	12,883	14,773	11,186
Ark.	2/ 70	60	57	2/9.4	9.5	9.5	2/662	570	542
Okla.	1,441	1,211	1,200	9.0	10.5	8.0	12,932	12,716	9,600
Tex.	3,561	3,238	3,465	13.3	14.5	11.0	47,741	46,951	38,115
Colo.	227	421	253	8.0	11.0	8.5	1,816	4,631	2,150
N. Mex.	505	350	350	11.2	8.5	13.5	3,484	2,975	4,725
Ariz.	35	35	30	27.1	31.5	25.3	947	1,102	759
Calif.	104	145	109	23.4	31.0	27.0	2,999	4,495	2,943
U. S.	7,293	7,680	8,055	11.8	12.9	10.3	86,296	99,136	83,102

1/ This table covers grain sorghums for all purposes, including hogged and siloed grain sorghums, and that cut and fed without removing the heads, as well as that headed and threshed for grain. The yield for grain, with an allowance for varying yields for other purposes, is applied to the total acreage to obtain an equivalent production expressed in terms of grain.

2/ Short-time average.

GRAIN SORGHUMS FOR GRAIN 1/

State	Acreage Harvested			Yield per Acre			Production		
	Average:	1938	1939	Average:	1938	1939	Average:	1938	1939
	:1928-37:			:1928-37:			:1928-37:		
	Thousand acres			Bushels			Thousand bushels		
Mo.	43	52	79	12.6	15.5	17.0	571	806	1,343
S. Dak.	--	42	183	--	9.0	9.5	--	378	1,738
Nebr.	13	130	352	11.7	16.0	11.0	132	2,080	3,872
Kans.	709	1,034	921	11.0	11.5	9.0	8,744	11,891	8,289
Ark.	2/13	18	14	2/10.6	10.5	10.5	2/ 135	189	147
Okla.	809	679	606	9.6	11.5	9.0	3,194	7,808	5,454
Texas	1,942	1,878	1,904	14.7	16.0	12.5	29,224	30,048	23,800
Colo.	38	84	46	9.4	12.0	9.5	370	1,008	437
N. Mex.	156	213	213	12.7	9.0	14.0	2,120	1,917	2,982
Ariz.	24	28	16	28.2	33.0	27.0	681	896	452
Calif.	97	145	109	23.6	31.0	27.0	2,841	4,495	2,943
U. S.	3,843	4,303	4,443	13.4	14.3	11.6	53,007	61,516	51,457

1/ Threshed, combined, or headed for grain.

2/ Short-time average.

ALL HAY

State	Acreage Harvested			Yield per acre			Production		
	Average			Average			Average		
	:1928-37:	1938:	1939:	:1928-37:	1938:	1939:	:1928-37:	1938:	1939:
	Thousand acres			Tons			Thousand tons		
Me.	998	1,012	1,012	0.87	0.93	0.91	869	943	925
N.H.	379	393	396	1.02	1.05	1.01	385	412	401
Vt.	934	937	943	1.17	1.18	1.21	1,093	1,106	1,143
Mass.	369	399	404	1.32	1.46	1.27	486	583	512
R.I.	41	46	46	1.24	1.28	1.15	50	59	53
Conn.	309	351	353	1.31	1.50	1.20	404	528	423
N.Y.	4,128	4,074	4,020	1.21	1.35	1.05	4,979	5,501	4,228
N.J.	236	228	231	1.49	1.64	1.36	352	373	315
Pa.	2,518	2,432	2,420	1.20	1.35	1.10	3,015	3,295	2,668
Ohio	2,611	2,654	2,725	1.10	1.40	1.31	2,863	3,717	3,581
Ind.	1,850	2,031	1,975	1.12	1.42	1.38	2,060	2,878	2,728
Ill.	2,710	2,893	2,889	1.18	1.49	1.45	3,181	4,307	4,193
Mich.	2,615	2,670	2,668	1.18	1.40	1.29	3,069	3,736	3,439
Wis.	3,500	3,825	4,230	1.34	1.74	1.44	4,702	6,649	6,091
Minn.	4,346	4,310	4,433	1.15	1.50	1.38	4,986	6,484	6,130
Iowa	3,285	3,210	3,633	1.30	1.59	1.36	4,262	5,111	4,956
Mo.	2,960	2,544	3,069	.88	1.03	1.09	2,599	2,622	3,360
N.Dak.	2,728	2,651	2,326	.81	.93	.88	2,248	2,475	2,056
S.Dak.	2,719	2,717	2,411	.65	.70	.67	1,819	1,904	1,619
Nebr.	4,160	3,622	3,102	.91	.98	.78	3,848	3,554	2,434
Kans.	1,935	1,457	1,394	1.15	1.38	1.18	2,268	2,007	1,649
Del.	64	70	73	1.31	1.39	1.26	84	97	92
Md.	386	401	417	1.20	1.40	1.25	466	563	522
Va.	964	1,069	1,052	.95	1.08	.95	924	1,156	997
W.Va.	686	694	720	.95	1.17	1.01	652	812	728
N.C.	842	1,088	1,147	.80	.91	.90	677	989	1,035
S.C.	479	638	680	.72	.76	.82	349	488	560
Ga.	811	1,104	1,131	.54	.58	.53	440	635	595
Fla.	90	103	101	.56	.58	.51	50	60	52
Ky.	1,298	1,344	1,392	.98	1.30	1.16	1,288	1,748	1,610
Tenn.	1,499	1,692	1,668	.89	1.11	1.00	1,332	1,880	1,674
Ala.	679	882	880	.72	.81	.72	492	712	630
Miss.	605	946	982	1.15	1.23	1.26	699	1,162	1,242
Ark.	872	1,110	1,134	.99	1.04	1.10	860	1,156	1,244
La.	266	320	340	1.19	1.12	1.27	312	359	431
Okla.	1,011	1,053	1,104	1.06	1.28	1.12	1,069	1,351	1,233
Tex.	956	1,307	1,434	.96	.99	.89	908	1,297	1,279
Mont.	2,034	1,854	1,841	1.06	1.35	1.33	2,173	2,509	2,451
Idaho	1,142	1,110	1,121	2.04	2.17	2.02	2,327	2,405	2,269
Wyo.	1,017	1,093	1,001	1.08	1.05	.96	1,102	1,152	964
Colo.	1,514	1,458	1,381	1.42	1.55	1.31	2,157	2,266	1,812
N.Mex.	156	161	160	1.81	1.76	1.74	284	283	279
Ariz.	205	203	225	2.53	2.44	2.14	519	495	481
Utah	600	554	567	1.91	2.02	1.81	1,155	1,117	1,028
Nev.	316	321	321	1.55	1.62	1.44	492	521	461
Wash.	930	969	1,017	1.79	1.80	1.89	1,659	1,740	1,925
Oreg.	1,117	1,058	1,033	1.60	1.64	1.63	1,791	1,739	1,685
Calif.	1,803	1,693	1,643	2.43	2.71	2.64	4,380	4,595	4,343
U. S.	67,671	68,751	69,245	1.16	1.33	1.22	78,180	91,531	84,526

ALL TAME HAY									
Acreage Harvested			Yield per Acre 1/			Production			
State	Average	1938	1939	Average	1938	1939	Average	1938	1939
	1928-37			1928-37			1928-37		
	Thousand acres			Tons			Thousand tons		
Maine	991	1,004	1,005	0.87	0.93	0.91	863	935	918
N. H.	372	386	388	1.02	1.05	1.02	380	405	394
Vt.	926	927	933	1.17	1.18	1.21	1,086	1,096	1,133
Mass.	361	391	396	1.32	1.47	1.27	479	575	504
R. I.	40	45	45	1.25	1.29	1.16	49	58	52
Conn.	301	341	343	1.31	1.51	1.20	396	516	412
N. Y.	4,086	4,009	3,962	1.21	1.36	1.05	4,941	5,436	4,179
N. J.	222	216	219	1.51	1.65	1.37	335	357	290
Pa.	2,505	2,418	2,406	1.20	1.36	1.10	3,004	3,283	2,658
Ohio	2,607	2,649	2,720	1.10	1.40	1.32	2,860	3,713	3,577
Ind.	1,841	2,025	1,939	1.12	1.42	1.38	2,052	2,872	2,723
Ill.	2,690	2,878	2,877	1.18	1.49	1.45	3,164	4,295	4,183
Mich.	2,580	2,644	2,640	1.18	1.40	1.29	3,040	3,714	3,415
Wis.	3,215	3,655	3,980	1.37	1.77	1.46	4,429	6,479	5,829
Minn.	2,625	2,882	3,076	1.31	1.70	1.55	3,433	4,913	4,773
Iowa	3,099	3,058	3,498	1.32	1.61	1.38	4,082	4,936	4,814
Mo.	2,826	2,404	2,954	.88	1.02	1.09	2,472	2,461	3,222
N. Dak.	1,201	1,125	1,044	.94	1.11	1.05	1,098	1,254	1,094
S. Dak.	1,049	879	775	.85	1.02	.93	901	893	719
Nebr.	1,569	1,150	909	1.39	1.49	1.23	2,181	1,685	1,118
Kans.	1,116	760	739	1.38	1.54	1.35	1,558	1,171	994
Del.	62	69	72	1.31	1.39	1.26	82	96	91
Md.	382	397	413	1.21	1.41	1.25	464	558	518
Va.	954	1,056	1,036	.95	1.09	.95	916	1,146	983
W. Va.	676	684	708	.95	1.17	1.01	645	802	718
N. C.	818	1,057	1,107	.80	.91	.90	654	958	991
S. C.	464	616	655	.72	.76	.83	338	470	541
Ga.	792	1,085	1,111	.53	.57	.52	425	619	579
Fla.	88	102	100	.55	.58	.51	48	59	51
Ky.	1,278	1,319	1,367	.98	1.30	1.16	1,270	1,720	1,582
Tenn.	1,463	1,660	1,621	.89	1.12	1.00	1,305	1,851	1,629
Ala.	638	842	840	.72	.80	.71	460	676	596
Miss.	549	877	897	1.17	1.24	1.27	644	1,086	1,140
Ark.	716	942	991	1.00	1.04	1.09	713	980	1,080
La.	245	302	321	1.20	1.11	1.26	292	336	406
Okla.	514	595	626	1.26	1.39	1.21	646	822	755
Tex.	723	1,036	1,163	.98	.98	.88	700	1,012	1,022
Mont.	1,485	1,255	1,290	1.18	1.55	1.47	1,752	1,940	1,900
Idaho	1,051	1,028	1,040	2.13	2.26	2.11	2,240	2,323	2,196
Wyo.	733	801	732	1.22	1.16	1.10	895	933	803
Colo.	1,160	1,084	1,037	1.57	1.75	1.48	1,828	1,892	1,537
N. Mex.	134	136	136	1.99	1.97	1.96	266	268	266
Ariz.	194	196	218	2.62	2.49	2.18	509	488	475
Utah	536	494	507	2.02	2.13	1.91	1,089	1,051	968
Nev.	193	184	184	1.21	2.01	1.84	370	370	338
Wash.	900	940	989	1.81	1.82	1.91	1,622	1,707	1,891
Oreg.	887	838	824	1.77	1.77	1.79	1,568	1,486	1,476
Calif.	1,660	1,506	1,484	2.55	2.89	2.82	4,222	4,352	4,184
U. S.	55,517	56,925	58,347	1.24	1.42	1.30	68,765	81,048	75,726

1/ Yields per acre computed from sums of acreages and productions by kinds of hay.

WILD HAY 1/

	Acreage Harvested			Yield Per Acre			Production		
State	Average:			Average:			Average:		
	1928-37	1938	1939	1928-37	1938	1939	1928-37	1938	1939
	Thousand acres			Tons			Thousand tons		
Me.	6	8	7	0.93	1.00	0.95	6	8	7
N. H.	6	7	8	.90	.95	.90	5	7	7
Vt.	8	10	10	.91	.95	1.00	7	10	10
Mass.	8	8	8	.93	1.00	.95	7	8	8
R.I.	1	1	1	.86	.80	.85	1	1	1
Conn.	8	10	10	1.08	1.15	1.10	8	12	11
N. Y.	42	65	58	.90	1.00	.85	39	65	49
N. J.	13	12	12	1.28	1.30	1.30	17	16	16
Pa.	13	14	14	.81	.85	.70	10	12	10
Ohio	4	5	5	.72	.80	.85	3	4	4
Ind.	9	6	6	.87	1.00	.90	8	6	5
Ill.	20	15	12	.82	.80	.80	17	12	10
Mich.	36	26	28	.81	.85	.85	28	22	24
Wis.	284	170	250	.98	1.00	1.05	273	170	262
Minn.	1,721	1,428	1,357	.90	1.10	1.00	1,553	1,571	1,357
Iowa	186	152	135	.96	1.15	1.05	179	175	142
Mo.	134	140	115	.94	1.15	1.20	127	161	138
N.Dak.	1,527	1,526	1,282	.72	.80	.75	1,150	1,221	962
S.Dak.	1,670	1,838	1,636	.52	.55	.55	918	1,011	900
Nebr.	2,591	2,492	2,193	.63	.75	.60	1,666	1,869	1,316
Kans.	819	697	655	.85	1.20	1.00	709	836	655
Del.	2	1	1	1.08	1.00	1.00	2	1	1
Md.	4	4	4	.86	1.15	1.00	3	5	4
Va.	9	13	16	.78	.80	.85	7	10	14
W.Va.	10	10	12	.76	.95	.85	7	10	10
N. C.	24	31	40	.95	1.00	1.10	23	31	44
S. C.	15	22	25	.73	.80	.75	12	18	19
Ga.	19	19	20	.82	.85	.80	15	16	16
Fla.	2	1	1	.72	.60	.65	2	1	1
Ky.	21	25	25	.90	1.10	1.10	18	28	28
Tenn.	36	32	47	.74	.90	.95	27	29	45
Ala.	41	40	40	.78	.90	.85	32	36	34
Miss.	56	69	85	.99	1.10	1.20	56	76	102
Ark.	156	168	143	.95	1.05	1.15	147	176	164
La.	21	18	19	1.00	1.30	1.30	21	23	25
Okla.	497	460	478	.85	1.15	1.00	424	529	478
Tex.	232	271	271	.90	1.05	.95	208	285	257
Mont.	549	599	551	.75	.95	1.00	421	569	551
Idaho	91	82	81	.96	1.00	.90	87	82	73
Wyo.	284	292	269	.71	.75	.60	206	219	161
Colo.	354	374	344	.92	1.00	.80	329	374	275
N.Mex.	23	25	24	.77	.60	.55	18	15	13
Ariz.	11	7	7	.90	1.00	.80	10	7	6
Utah	64	60	60	1.02	1.10	1.00	66	66	60
Nev.	123	137	137	.97	1.10	.90	122	151	123
Wash.	30	29	28	1.20	1.15	1.20	36	33	34
Oreg.	230	220	209	.97	1.15	1.00	223	253	209
Calif.	144	187	159	1.08	1.30	1.00	159	243	159
U. S.	12,154	11,826	10,898	.76	.89	.81	9,414	10,483	8,800

1/ Includes prairie, marsh, and salt grasses. ces

ALFALFA HAY

State	Acreage Harvested			Yield per Acre			Production		
	Average :			Average :			Average :		
	: 1928-37 :	1938	: 1939	: 1928-37 :	1938	: 1939	: 1928-37 :	1938	: 1939
	Thousand acres			Tons			Thousand tons		
Me.	6	5	6	1.50	1.50	1.45	10	8	9
N.H.	3	3	3	1.96	1.95	1.60	7	6	5
Vt.	10	13	13	2.20	2.20	1.95	22	29	25
Mass.	6	8	8	2.28	2.40	2.15	13	19	17
R.I.	1/ 1	1	1	1/ 2.26	2.40	2.20	1/ 2	2	2
Conn.	11	16	16	2.77	3.10	2.30	32	50	37
N.Y.	255	301	292	1.90	1.95	1.55	483	587	453
N.J.	37	49	48	2.18	2.25	2.00	81	110	96
Pa.	147	215	215	1.89	2.00	1.65	279	430	355
Ohio	520	465	516	1.81	2.05	2.00	586	953	1,032
Ind.	280	451	474	1.68	1.85	1.80	468	834	853
Ill.	326	413	471	2.02	2.30	2.25	645	950	1,060
Mich.	818	1,048	1,100	1.54	1.65	1.50	1,256	1,729	1,650
Wis.	583	1,199	1,127	1.95	2.30	1.75	1,114	2,758	1,972
Minn.	314	1,263	1,212	1.72	2.15	2.00	1,418	2,715	2,424
Iowa	656	879	879	2.09	2.20	2.10	1,338	1,934	1,846
Mo.	181	152	210	1.88	2.20	2.25	337	334	472
N.Dak.	208	129	114	1.07	1.15	1.10	233	148	125
S.Dak.	585	301	241	.95	1.05	.95	583	316	229
Nebr.	1,132	789	608	1.54	1.45	1.30	1,758	1,144	790
Kans.	732	394	410	1.57	1.75	1.60	1,154	690	656
Del.	6	6	5	2.39	2.20	2.30	13	13	12
Md.	29	34	35	1.96	2.10	1.85	57	71	65
Va.	50	65	65	1.74	1.90	1.85	87	124	120
W.Va.	15	25	27	1.77	1.95	2.00	26	49	54
N.C.	6	8	9	1.82	2.00	1.60	12	16	14
S.C.	2	2	3	1.78	1.60	1.55	4	3	5
Ga.	5	6	6	1.81	1.80	1.50	9	11	9
Ky.	120	160	176	1.52	1.90	1.80	186	304	317
Tenn.	33	67	72	1.61	1.90	1.70	53	127	122
Ala.	4	4	3	1.38	1.50	1.40	5	6	4
Miss.	38	69	65	2.22	2.20	2.30	86	152	150
Ark.	62	77	82	1.94	1.75	1.80	118	135	148
La.	16	21	22	2.18	1.70	2.20	35	36	48
Okla.	225	240	264	1.77	1.90	1.65	395	456	436
Tex.	64	91	108	2.27	2.25	2.30	144	205	245
Mont.	686	619	662	1.57	1.75	1.80	1,083	1,083	1,192
Idaho	774	781	773	2.44	2.55	2.40	1,886	1,992	1,855
Wyo.	376	367	367	1.48	1.55	1.45	556	569	532
Colo.	709	661	641	1.88	2.10	1.85	1,337	1,388	1,185
N.Mex.	91	91	91	2.36	2.40	2.40	214	218	218
Ariz.	151	145	156	2.94	2.80	2.50	445	406	390
Utah	488	447	447	2.08	2.20	2.00	1,025	983	894
Nev.	139	137	136	2.19	2.25	2.10	305	308	286
Wash.	226	280	300	2.54	2.50	2.40	578	700	720
Oreg.	254	259	264	2.50	2.60	2.55	635	673	673
Calif.	761	722	751	3.94	4.30	4.30	2,985	3,105	3,229
U. S.	12,442	13,478	13,494	1.94	2.14	2.00	24,097	28,879	27,035
1/ Short time average.									

mbp

UNITED STATES DEPARTMENT OF AGRICULTURE		
CROP REPORT ANNUAL SUMMARY	AGRICULTURAL MARKETING SERVICE CROP REPORTING BOARD	Washington, D. C., December 19, 1939 3:00 P.M. (E.T.)
December 1939		

CLOVER AND TIMOTHY HAY 1/

State	Acreage Harvested			Yield Per Acre			Production		
	Average	1928-37	1938	Average	1928-37	1938	Average	1928-37	1938
	Thousand Acres			Tons			Thousand Tons		
Me.	565	485	475	0.97	1.05	1.02	549	509	484
N.H.	208	212	216	1.15	1.15	1.10	239	244	238
Vt.	700	684	684	1.22	1.23	1.25	851	841	855
Mass.	253	281	289	1.44	1.58	1.32	364	444	381
R.I.	22	24	25	1.36	1.43	1.25	30	34	31
Conn.	160	189	191	1.39	1.60	1.25	222	302	239
N.Y.	3,282	3,160	3,002	1.20	1.35	1.05	3,940	4,266	3,152
N.J.	155	127	117	1.36	1.45	1.10	213	184	129
Pa.	2,220	2,066	2,025	1.16	1.30	1.05	2,583	2,686	2,126
Ohio	2,053	1,929	1,755	.98	1.25	1.10	2,014	2,411	1,930
Ind.	1,102	1,121	785	.95	1.25	1.10	1,050	1,401	864
Ill.	1,286	1,250	1,025	1.08	1.35	1.20	1,401	1,688	1,230
Mich.	1,548	1,388	1,291	1.02	1.25	1.15	1,587	1,735	1,485
Wis.	2,195	2,007	2,328	1.25	1.50	1.35	2,816	3,010	3,143
Minn.	1,013	757	886	1.20	1.45	1.35	1,220	1,098	1,196
Iowa	1,910	1,366	1,571	1.09	1.35	1.05	2,126	1,844	1,650
Mo.	1,870	1,260	1,210	.78	.85	.90	1,469	1,071	1,089
N.Dak.	34	16	16	.90	1.10	1.00	33	18	16
S.Dak.	40	18	16	.77	.95	.85	32	17	14
Nebr.	73	12	13	.96	1.15	.95	76	14	12
Kans.	130	20	33	.94	1.05	1.00	129	21	33
Del.	41	40	39	1.19	1.35	1.15	49	54	45
Md.	303	300	303	1.12	1.35	1.20	343	405	364
Va.	464	476	438	1.00	1.20	.90	472	571	394
W.Va.	454	420	382	.94	1.20	1.00	431	504	382
N.C.	68	69	76	.91	1.00	1.00	62	69	76
Ga.	3	4	4	.95	.90	.95	3	4	4
Ky.	420	364	350	.90	1.20	1.10	388	437	385
Tenn.	231	230	225	.90	1.10	.95	257	253	214
Ala.	2/ 5	5	5	2/ .80	.85	.95	2/ 4	4	5
Miss.	4	7	8	1.23	1.35	1.30	4	9	10
Ark.	61	58	52	.88	.95	1.00	55	55	52
Mont.	236	225	236	1.28	1.70	1.30	306	382	307
Idaho	149	119	140	1.36	1.45	1.30	204	173	182
Wyo.	107	106	103	1.12	1.00	.90	121	106	93
Colo.	161	150	142	1.38	1.35	1.10	222	202	156
N.Mex.	8	6	7	1.27	1.20	1.15	10	7	8
Utah	23	20	20	1.45	1.65	1.25	33	33	25
Nev.	24	21	21	1.26	1.50	1.10	32	32	23
Wash.	136	200	204	2.07	2.00	2.15	386	400	439
Oreg.	118	115	85	1.58	1.60	1.45	186	184	123
Calif.	2/37	35	35	2/1.60	1.80	1.60	2/59	63	56
U. S.	23,981	21,342	20,828	1.10	1.30	1.14	26,577	27,785	23,640

1/ Excludes sweetclover and lespedeza hay.
2/ Short-time average.

GRAINS CUT GREEN FOR HAY

State	Acreage Harvested			Yield per Acre			Production		
	: Average:			: Average:			: Average:		
	: 1928-37:	1938	: 1939	: 1928-37:	1938	: 1939	: 1928-37:	1938	: 1939
	Thousand acres			Tons			Thousand tons		
Me.	5	6	6	1.94	2.00	1.80	10	12	11
N.H.	7	8	3	1.91	1.90	1.75	13	15	14
Vt.	27	32	34	1.80	1.75	1.80	48	56	61
Mass.	8	10	9	2.05	2.20	2.05	15	22	18
R.I.	2	2	2	1.76	1.75	1.65	3	4	3
Conn.	9	11	11	1.74	1.85	1.55	15	20	17
N.Y.	45	44	63	1.63	1.75	1.40	73	77	88
N.J.	8	9	12	1.57	1.80	1.50	13	16	18
Pa.	16	16	18	1.18	1.45	1.00	18	23	18
Ohio	38	23	46	.81	1.00	.85	30	23	39
Ind.	52	25	48	.76	.90	.75	39	22	36
Ill.	53	34	48	.74	.85	.80	36	29	38
Mich.	30	16	21	.90	.85	.90	26	14	19
Wis.	147	95	115	1.07	1.30	1.05	136	124	121
Minn.	157	43	77	.82	1.05	.90	105	45	69
Iowa	116	86	250	1.00	1.15	.75	95	99	188
Mo.	170	138	160	.68	.70	.70	108	97	112
N.Dak.	575	368	221	.80	1.00	.95	416	368	210
S.Dak.	293	233	200	.64	.75	.65	165	175	130
Nebr.	148	78	98	.75	.95	.65	87	74	64
Kans.	64	63	45	.92	.95	.65	50	60	29
Del.	1	1	1	1.28	1.80	1.60	1	2	2
Md.	5	4	3	1.44	1.75	1.60	7	7	5
Va.	32	26	27	.85	.85	.76	27	22	21
W.Va.	23	22	32	.77	.85	.85	17	19	27
N.C.	55	58	62	.98	1.10	1.05	55	64	65
S.C.	19	28	28	.76	.80	.80	14	22	22
Ga.	27	37	38	.71	.90	.80	19	33	30
Ky.	66	47	47	.78	.95	1.00	50	45	47
Tenn.	64	54	46	.70	.80	.70	44	43	32
Ala.	15	15	15	.78	.85	.90	12	13	14
Miss.	4	6	7	.92	.95	1.05	4	6	7
Ark.	73	68	71	.69	.75	.80	50	51	57
La.	<u>1/</u> 2	3	3	<u>1/</u> .88	.95	1.00	<u>1/</u> 1	3	3
Okla.	64	78	80	.81	1.00	.80	48	78	64
Tex.	89	111	111	.88	.90	.75	78	100	83
Mont.	407	221	217	.56	1.10	1.00	217	243	217
Idaho	102	93	88	1.18	1.30	1.25	120	121	110
Wyo.	82	78	82	.73	.70	.55	58	55	45
Colo.	126	112	123	.90	1.15	.80	112	129	98
N.Mex.	19	19	18	1.20	1.10	1.00	22	21	18
Ariz.	36	39	54	1.46	1.50	1.35	53	58	73
Utah	7	7	20	1.12	1.05	1.15	8	7	23
Nev.	4	4	4	1.15	1.00	.90	5	4	4
Wash.	390	292	292	1.32	1.30	1.45	510	380	423
Oreg.	360	302	275	1.36	1.25	1.20	485	378	330
Calif.	729	606	564	1.36	1.60	1.25	986	970	705
U. S.	<u>4,769</u>	<u>3,671</u>	<u>3,800</u>	<u>.98</u>	<u>1.16</u>	<u>1.01</u>	<u>4,506</u>	<u>4,249</u>	<u>3,828</u>

1/ Short-time average.

MISCELLANEOUS TAME HAY

State	Acreage Harvested			Yield per Acre			Production		
	Average:			Average:			Average:		
	1928-37	1938	1939	1928-37	1938	1939	1928-37	1938	1939
	Thousand acres			Tons			Thousand tons		
Me.	414	508	518	0.71	0.80	0.80	294	406	414
N.H.	155	163	161	.79	.86	.85	121	140	137
Vt.	190	198	202	.87	.86	.95	165	170	192
Mass.	95	92	90	.92	.98	.98	87	90	88
R.I.	15	18	17	.98	.98	.95	15	18	16
Conn.	122	125	125	1.05	1.15	.95	128	144	119
N.Y.	499	500	600	.88	1.00	.80	438	500	480
N.J.	16	19	27	1.29	1.50	1.20	21	28	32
Pa.	102	83	100	.94	.95	.90	95	79	90
Ohio	37	42	50	.89	1.10	1.00	53	46	50
Ind.	47	10	15	.84	1.15	1.00	39	12	15
Ill.	300	276	304	.60	.80	.80	179	221	243
Mich.	116	125	125	.81	1.10	.90	94	138	112
Wis.	144	130	143	1.13	1.35	1.20	158	176	172
Minn.	471	505	566	1.04	1.25	1.15	491	631	651
Iowa	83	70	100	1.14	1.35	1.15	94	94	115
Mo.	199	178	240	.76	.90	.95	156	160	228
N.Dak.	162	331	397	1.00	1.20	1.05	175	397	417
S.Dak.	82	288	282	.82	1.20	1.10	74	346	310
Nebr.	170	225	160	1.26	1.90	1.40	216	428	224
Kans.	144	239	179	1.23	1.45	1.15	180	347	206
Del.	2	3	4	1.20	1.20	1.15	3	4	5
Md.	12	13	13	1.01	1.20	1.05	12	16	14
Va.	96	82	60	.84	.95	.85	82	78	51
W.Va.	146	173	220	.82	.95	.85	121	164	187
N.C.	104	76	70	.94	.95	.85	98	72	60
S.C.	32	24	24	.66	.60	.55	21	14	13
Ga.	86	94	94	.83	.80	.85	72	75	80
Fla.	22	26	21	.82	.80	.80	18	21	17
Ky.	258	158	164	.74	.95	.80	193	150	131
Tenn.	302	169	152	.77	.90	.80	229	152	122
Ala.	127	120	128	.92	1.00	.95	119	120	122
Miss.	122	155	170	1.12	1.10	1.30	136	170	221
Ark.	149	122	110	1.01	1.00	1.05	152	122	116
La.	57	75	79	1.25	1.10	1.30	71	82	103
Okla.	119	195	180	.99	1.15	1.00	119	224	180
Tex.	288	432	454	1.09	1.10	1.00	310	475	454
Mont.	106	136	102	.95	1.25	1.05	101	170	107
Idaho	26	35	39	1.18	1.05	1.25	30	37	49
Wyo.	158	238	167	.93	.80	.70	147	190	117
Colo.	151	138	105	.94	1.05	.70	141	145	74
N.Mex.	16	20	20	1.22	1.10	1.10	20	22	22
Ariz.	6	12	8	1.71	2.00	1.55	10	24	12
Utah	17	20	20	1.34	1.40	1.30	23	28	26
Nev.	24	22	23	1.14	1.20	1.10	28	26	25
Wash.	97	168	193	1.54	1.35	1.60	149	227	309
Oreg.	155	162	200	1.68	1.55	1.75	261	251	350
Calif.	137	143	134	1.44	1.50	1.45	197	214	194
U. S.	6,382	7,136	7,355	.96	1.10	1.02	6,115	7,844	7,472

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December 1939

3:00 P. M. (E. T.)

COWPEAS FOR HAY

State	Acreage Harvested			Yield per Acre			Production			Grazed or Plowed under		
	Avg.: 1928-37	1938	1939	Avg.: 1928-37	1938	1939	Avg.: 1928-37	1938	1939	Avg.: 1928-37	1938	1939
	Thousand acres			Tons			Thousand tons			Thousand acres		
N. J.	1	2	2	1.34	1.40	1.50	2	3	3	-	-	-
Pa.	1/1	1	1	1/1.43	1.55	1.45	1/2	2	1	-	-	-
Ohio	3	3	4	1.17	1.20	1.45	3	4	6	-	-	-
Ind.	25	10	16	1.13	1.40	1.45	29	14	23	4	2	4
Ill.	136	66	98	.94	1.15	1.25	130	76	122	-	15	30
Mo.	74	48	49	.96	1.15	1.20	71	55	59	6	14	11
Kans.	4	5	9	1.01	1.25	.80	4	6	7	-	-	-
Del.	1	1	1	1.12	1.00	1.05	1	1	1	-	-	-
Md.	6	7	5	1.28	1.35	1.20	8	9	6	-	2	3
Va.	73	58	51	.97	1.05	1.15	72	61	59	15	15	18
W. Va.	2	2	2	1.24	1.50	1.45	2	3	3	-	-	-
N. C.	138	183	156	.78	.90	.80	108	165	125	39	70	91
S. C.	375	445	453	.72	.80	.85	273	356	385	49	107	106
Ga.	185	260	234	.66	.70	.65	123	182	152	98	182	204
Fla.	13	13	10	.67	.75	.65	9	10	6	13	14	15
Ky.	52	34	31	1.10	1.30	1.10	59	44	34	9	18	17
Tenn.	162	126	95	.86	.95	.90	139	120	86	19	39	34
Ala.	76	95	90	.77	.80	.80	60	76	72	50	95	90
Miss.	106	152	164	.98	1.00	1.05	106	152	172	53	157	129
Ark.	201	267	222	.90	1.00	1.00	181	267	222	106	193	176
La.	62	70	63	1.06	1.10	1.25	64	77	79	53	107	104
Okla.	34	31	37	.77	.95	.75	26	29	28	34	66	61
Tex.	79	100	126	.64	.65	.55	50	65	69	176	570	538
U. S.	1,808	1,979	1,919	.84	.90	.90	1,521	1,777	1,720	727	1,675	1,631

1/ Short-time average.

PEANUTS FOR HAY

State	Acreage Harvested			Yield per Acre			Production		
	Average, 1928-37	1938	1939	Average, 1928-37	1938	1939	Average, 1928-37	1938	1939
	Thousand acres			Tons			Thousand tons		
Virginia	112	124	136	0.40	0.45	0.50	44	56	68
North Carolina	213	225	228	.47	.55	.65	101	124	148
Tennessee	13	8	8	.54	.75	.70	7	6	6
Total (Va.-N.C. Area)	338	357	372	.45	.52	.60	152	186	222
South Carolina	12	13	16	.54	.60	.52	7	8	8
Georgia	430	579	625	.35	.38	.33	151	220	206
Florida	52	63	69	.41	.45	.40	21	28	28
Alabama	255	342	357	.48	.55	.45	123	188	161
Mississippi	24	26	27	.74	.75	.65	18	20	18
Total (S.E. Area)	772	1,023	1,094	.41	.45	.38	319	464	421
Arkansas	31	38	38	.72	.80	.80	22	30	30
Louisiana	17	21	24	.78	.70	.70	14	15	17
Oklahoma	47	41	46	.69	.65	.65	33	27	30
Texas	200	290	350	.58	.55	.45	115	160	158
Total (S.W. Area)	295	390	458	.62	.59	.51	184	232	235
United States	1,406	1,770	1,924	.46	.50	.46	656	882	878

SOYBEANS FOR HAY												
Acreage Harvested			Yield per Acre			Production			Soybeans Grazed or Plowed Under			
State	Avg.		Avg.			Avg.			Avg.			
	1928-		1928-			1928-			1928-			
	37	1938	1939	37	1938	1939	37	1938	1939	37	1938	1939
	Thousand acres			Tons			Thousand tons			Thousand acres		
N. Y.	4	4	5	1.58	1.60	1.30	6	6	6	--	--	1
N. J.	4	10	13	1.39	1.60	1.60	6	16	21	--	11	13
Pa.	19	37	47	1.43	1.70	1.45	29	63	68	2	6	10
Ohio	126	168	313	1.29	1.50	1.55	164	252	485	10	38	49
Ind.	306	294	496	1.29	1.55	1.60	398	456	794	61	147	165
Ill.	544	660	709	1.32	1.70	1.75	725	1,122	1,241	--	160	163
Mich.	17	27	59	1.22	1.70	1.60	22	46	94	--	15	29
Wis.	102	166	209	1.40	1.90	1.60	143	315	334	--	16	20
Minn.	--	80	136	--	1.50	1.50	--	120	204	--	5	10
Iowa	274	591	626	1.37	1.50	1.50	363	886	939	1/20	38	47
Mo.	283	215	273	1.02	1.35	1.35	288	290	369	26	47	20
Nebr.	1/4	7	12	1/1.06	1.15	1.10	1/5	8	13	--	--	--
Kans.	27	33	33	1.05	1.20	1.00	28	40	33	--	--	9
Del.	11	13	12	1.26	1.30	1.25	14	17	15	--	3	4
Md.	27	26	29	1.33	1.45	1.35	36	38	39	3	7	10
Va.	84	81	79	1.08	1.20	1.25	92	97	99	17	24	34
W.Va.	36	42	45	1.29	1.50	1.45	46	63	65	--	6	6
N. C.	147	198	218	.95	1.05	1.05	140	208	229	85	162	177
S. C.	21	24	31	.80	.80	.90	16	19	28	15	27	36
Ga.	50	85	80	.86	.90	.90	43	76	72	13	22	25
Ky.	90	81	91	1.20	1.50	1.20	108	122	109	20	41	45
Tenn.	144	131	122	.98	1.10	1.05	140	144	128	42	100	93
Ala.	137	231	202	.89	1.05	.90	123	243	182	21	36	32
Miss.	168	330	296	1.19	1.25	1.25	197	412	370	58	174	143
Ark.	98	159	180	.96	1.10	1.15	94	175	207	30	83	69
La.	61	75	84	1.20	1.15	1.20	73	86	101	50	105	117
Okla.	10	8	9	.80	1.05	.85	8	8	8	2	3	7
Tex.	1/8	12	14	1/.60	.60	.70	1/5	7	10	1/28	27	23
U. S.	2,799	3,788	4,423	1.17	1.41	1.42	3,308	5,335	6,263	506	1,303	1,357
1/ Short-time average.												

LESPEDeza HAY 1/												
Acreage Harvested			Yield per Acre			Production						
State	Average:		Average:			Average:						
	1928-37:	1938	1939	1928-37:	1938	1939	1928-37:	1938	1939			
	Thousand acres			Tons			Thousand tons					
Ohio	--	--	18	--	--	0.80	--	--	--	--	--	14
Ind.	--	84	108	--	1.15	1.00	--	97	--	--	108	--
Ill.	2/60	163	207	2/.81	1.15	1.10	2/56	187	--	--	228	--
Mo.	2/87	400	800	2/.72	1.10	1.10	2/69	440	--	--	880	--
Kans.	--	--	25	--	--	1.00	--	--	--	--	25	--
Del.	--	5	10	--	1.00	1.10	--	5	--	--	11	--
Md.	--	13	25	--	.90	1.00	--	12	--	--	25	--
Va.	2/61	144	180	2/.94	.95	.95	2/58	137	--	--	171	--
N.C.	2/96	240	288	2/.93	1.00	.95	2/87	240	--	--	274	--
S.C.	2/8	80	100	2/.75	.60	.80	2/6	48	--	--	80	--
Ga.	2/14	20	30	2/.86	.90	.85	2/12	18	--	--	26	--
Ky.	270	475	508	1.06	1.30	1.10	286	618	--	--	559	--
Tenn.	465	875	901	.95	1.15	1.02	435	1,006	--	--	919	--
Ala.	19	30	40	.82	.85	.90	16	26	--	--	36	--
Miss.	83	132	160	1.11	1.25	1.20	92	165	--	--	192	--
Ark.	42	153	236	.93	.95	1.05	39	145	--	--	248	--
La.	30	37	46	1.14	1.00	1.20	34	37	--	--	55	--
Okla.	--	--	10	--	--	.90	--	--	--	--	9	--
U. S.	1,113	2,851	3,692	1.00	1.12	1.05	1,086	3,181	--	--	3,860	--
1/ Additional quantities, produced in other States and other years, included in miscellaneous tame hay. 2/ Short-time average.												

SWEETCLOVER HAY									
State	Acreage Harvested			Yield per Acre			Production		
	Average	1928-37	1938	Average	1928-37	1938	Average	1928-37	1938
	Thousand acres	Thousand acres	Thousand acres	Tons	Tons	Tons	Thousand tons	Thousand tons	Thousand tons
Ohio	28	19	18	1.06	1.25	1.15	30	24	21
Ind.	20	30	27	1.06	1.20	1.10	21	36	30
Ill.	22	16	15	1.22	1.35	1.40	27	22	21
Mich.	51	40	44	1.12	1.30	1.25	56	52	55
Wis.	44	56	58	1.48	1.65	1.50	63	96	87
Minn.	170	234	199	1.19	1.30	1.15	199	304	229
Iowa	60	66	72	1.09	1.20	1.05	66	79	76
Mo.	15	13	12	1.04	1.05	1.10	16	14	13
N.Dak.	222	281	296	1.08	1.15	1.10	241	323	326
S.Dak.	50	39	36	.88	1.00	1.00	46	39	36
Nebr.	42	19	18	.92	.90	.85	41	17	15
Kans.	13	6	5	1.00	1.10	1.00	14	7	5
Mont.	50	54	73	.89	1.15	1.05	45	62	77
Wyo.	10	12	13	1.22	1.10	1.20	13	13	16
Colo.	15	23	26	1.09	1.20	.90	16	28	23
U.S.	817	910	912	1.11	1.23	1.13	900	1,116	1,030

SWEETSORGHUMS FOR FORAGE AND HAY 1/									
State	Acreage Harvested			Yield per Acre			Production		
	Average	1928-37	1938	Average	1928-37	1938	Average	1928-37	1938
	Thousand acres	Thousand acres	Thousand acres	Tons	Tons	Tons	Thousand tons	Thousand tons	Thousand tons
Ill.	--	18	28	--	2.50	2.50	--	45	70
Iowa	34	108	103	2.97	3.70	3.80	90	400	410
Mo.	74	140	125	1.68	2.10	2.20	125	294	275
N.Dak.	--	54	103	--	2.00	1.50	--	108	154
S.Dak.	136	446	794	1.26	1.20	1.40	142	535	1,112
Nebr.	230	612	733	1.53	2.60	1.90	329	1,591	1,488
Kans.	669	1,103	1,200	1.76	2.00	1.70	1,162	2,206	2,040
Va.	4	3	3	1.56	1.50	1.65	6	4	5
N.C.	22	20	14	1.64	1.70	1.80	34	34	25
S.C.	21	23	23	1.65	1.90	1.85	34	44	43
Ga.	45	72	67	1.25	1.20	1.20	55	86	80
Ky.	43	40	37	2.26	3.10	3.00	108	124	111
Tenn.	60	45	32	1.96	2.20	2.00	115	99	64
Ala.	38	41	36	1.45	1.40	1.40	54	57	50
Miss.	32	43	34	1.71	1.90	1.90	54	82	65
Ark.	59	51	46	1.41	1.50	1.50	84	76	69
La.	10	8	8	1.76	1.65	1.65	17	13	13
Okla.	303	472	565	1.22	1.35	1.10	380	637	622
Tex.	564	1,354	1,593	1.18	1.25	1.10	656	1,692	1,752
Colo.	128	285	231	.92	1.00	.75	113	285	173
N.Mex.	39	45	45	.86	.90	1.00	34	40	45
U.S.	2,523	4,983	5,275	1.46	1.70	1.48	3,595	8,452	8,666

1/ Not included in "all tame hay".

RED CLOVER SEED

Acreage Harvested				Yield per Acre			Production		
State	Average	1938	1939	Average	1938	1939	Average	1938	1939
	1928-37			1928-37			1928-37		
	Acres			Bushels			Bushels		
N. Y.	6,600	11,000	5,200	1.6	1.4	1.2	10,100	15,400	6,200
Pa.	15,300	36,000	20,000	1.0	1.0	1.0	14,600	36,000	20,000
Ohio	112,000	388,000	217,000	1.0	.9	1.1	111,000	349,000	239,000
Ind.	156,000	359,000	163,000	.9	.9	1.1	148,000	323,000	179,000
Ill.	125,000	256,000	206,000	.9	1.1	1.0	113,000	282,000	206,000
Mich.	103,000	251,000	190,000	1.1	1.0	1.2	111,000	251,000	228,000
Wis.	57,000	69,000	103,000	1.2	.9	1.3	68,000	62,000	134,000
Minn.	35,000	22,000	48,000	1.4	1.6	2.0	50,000	35,000	96,000
Iowa	103,000	112,000	224,000	.8	.9	1.1	85,000	101,000	246,000
Mo.	44,000	78,000	49,000	1.0	1.1	1.0	43,000	86,000	49,000
Nebr.	12,000	500	1,000	1.3	1.5	1.4	16,000	800	1,400
Kans.	13,200	1,000	1,000	.7	.7	1.0	9,400	700	1,000
Md.	19,600	66,000	70,000	1.4	1.2	1.1	25,000	79,000	77,000
Va.	8,800	11,000	8,800	<u>1</u> /1.2	1.0	1.0	11,000	11,000	8,800
Ky. <u>2</u> /	7,000	15,000	6,000	1.5	1.5	1.5	10,300	22,000	9,000
Idaho	25,000	33,000	38,000	4.5	5.0	3.9	111,000	165,000	148,000
Wash.	---	6,000	4,800	---	3.5	3.4	---	21,000	16,300
Oreg.	19,400	24,000	16,200	2.1	2.7	3.0	42,000	65,000	49,000
U. S.	873,000	1,738,500	1,371,000	1.17	1.10	1.25	997,000	1,904,900	1,713,700

1/ Short-time average.

2/ Includes a small percentage of alsike clover seed.

ALSIKE CLOVER SEED

	: Acreage Harvested :			: Yield per Acre :			: Production :		
State	:Average:	1938	: 1939	:Average:	1938	: 1939	:Average:	1938	: 1939
	:1928-37:			:1928-37:			:1928-37:		
	Acres			Bushels			Bushels		
N. Y.	1,400	3,000	1,800	2.0	1.9	1.6	2,800	5,700	2,900
Ohio	59,000	80,000	30,000	1.7	.9	1.3	91,000	72,000	39,000
Ind.	9,000	21,000	7,000	1.3	1.1	1.1	11,200	23,000	7,700
Ill.	14,000	28,000	20,000	1.4	1.1	1.0	19,000	31,000	20,000
Mich.	22,000	34,000	18,000	1.7	1.8	1.6	36,000	61,000	29,000
Wis.	21,000	15,000	15,000	1.7	2.2	2.3	38,000	33,000	34,000
Minn.	29,000	23,000	26,000	2.8	2.2	2.3	80,000	51,000	60,000
Iowa	4,600	6,600	7,000	1.6	1.5	1.3	7,500	9,900	9,100
Mo.	2,100	2,500	2,000	1.5	1.2	1.2	3,000	3,000	2,400
Idaho	1,900	2,000	2,500	5.6	5.2	4.5	10,700	10,400	11,200
Oreg.	9,600	24,000	15,700	3.5	4.3	5.7	33,000	103,000	89,000
U. S.	173,000	239,100	145,000	1.95	1.69	2.10	333,000	403,000	304,300

ALFALFA SEED

: <u>Acreage Harvested</u> :				: <u>Yield Per Acre</u> :				: <u>Production</u> :				
State	: Average :			: Average:			: Average :			:		
	: 1928-37 :	1938 :	1939	: 1928-37:	1938 :	1939	: 1928-37 :	1938 :	1939			
	- <u>Acres</u> -			<u>Bushels</u>			<u>Bushels</u>			- <u>Bushels</u> -		
Ohio	<u>1/</u>	16,278	10,000	43,000	<u>1/</u>	1.3	0.8	0.8	<u>1/</u>	19,122	8,000	34,000
Ind.	<u>1/</u>	5,222	2,000	13,000	<u>1/</u>	1.0	1.0	1.0	<u>1/</u>	4,900	2,000	13,000
Mich.	<u>1/</u>	30,878	69,000	95,000	<u>1/</u>	1.4	0.7	1.1	<u>1/</u>	38,056	48,000	104,000
Wis.	<u>1/</u>	22,200	17,200	51,000	<u>1/</u>	1.1	0.7	0.9	<u>1/</u>	25,867	12,000	46,000
Minn.		40,380	57,000	80,000		1.4	1.0	1.3		57,820	57,000	104,000
Iowa	<u>1/</u>	7,667	20,000	23,000	<u>1/</u>	1.5	1.2	1.1	<u>1/</u>	11,200	24,000	25,000
N.Dak.		19,300	9,000	18,000		1.0	1.0	1.2		19,100	9,000	22,000
S.Dak.		41,170	4,000	12,000		1.0	1.0	1.3		46,680	4,000	15,600
Nebr.		47,000	60,000	63,000		1.4	1.4	1.2		64,590	92,000	76,000
Kans.		56,400	84,000	105,000		1.8	1.4	1.4		104,430	118,000	147,000
Okla.		25,200	55,000	58,000		2.5	2.5	2.6		62,970	138,000	151,000
Tex.		2,650	6,000	6,600		2.7	3.0	2.5		7,220	18,000	16,500
Mont.		39,800	21,000	29,000		2.0	2.0	2.8		81,220	42,000	81,000
Idaho		37,100	46,000	48,000		2.8	1.4	1.4		104,820	64,000	67,000
Wyo.		16,980	27,000	34,000		2.2	1.2	2.0		38,480	49,000	68,000
Colo.		11,120	14,000	12,600		2.7	2.0	1.7		30,320	28,000	21,000
N.Mex.		5,410	9,000	9,000		3.6	2.7	2.4		12,550	24,000	22,000
Ariz.		19,860	29,000	42,000		4.9	3.7	3.4		96,700	107,000	143,000
Utah		33,030	39,000	43,000		1.9	2.7	2.4		63,870	105,000	103,000
Oreg.		3,290	8,600	7,900		2.7	2.9	2.5		9,120	25,000	19,800
Calif.	<u>15,190</u>	<u>17,000</u>	<u>24,000</u>	<u>24,000</u>	<u>3.4</u>	<u>3.5</u>	<u>3.3</u>	<u>3.3</u>	<u>51,540</u>	<u>60,000</u>	<u>79,000</u>	
U. S.	<u>485,900</u>	<u>602,800</u>	<u>817,100</u>	<u>817,100</u>	<u>1.26</u>	<u>1.70</u>	<u>1.66</u>	<u>1.66</u>	<u>940,740</u>	<u>1,034,000</u>	<u>1,357,900</u>	

1/ Short-time average.

TIMOTHY SEED

	Acreage Harvested			Yield Per Acre			Production		
State	Average:			Average:			Average:		
	1928-37:	1938	1939	1928-37:	1938	1939	1928-37:	1938	1939
	Acres			Bushels			Bushels		
Pa.	4,880	2,500	2,200	2.6	2.2	2.2	12,830	5,500	4,800
Ohio	34,300	23,000	60,000	3.1	2.7	3.2	109,600	62,000	192,000
Ind.	20,300	13,000	40,000	3.0	2.8	3.0	68,120	36,000	120,000
Ill.	61,680	50,000	70,000	2.6	2.3	2.5	170,880	115,000	175,000
Wis.	9,730	6,600	8,000	3.1	3.0	3.0	31,350	19,800	24,000
Minn.	33,190	22,000	21,000	3.7	3.7	3.6	125,160	81,000	76,000
Iowa	228,700	233,000	221,000	3.7	3.2	2.8	943,410	746,000	619,000
Mo.	73,100	72,000	72,000	3.0	3.1	2.8	238,790	223,000	202,000
N.Dak.	1,670	--	--	2.5	--	--	4,300	--	--
U. S.	471,060	422,100	494,200	3.36	3.05	2.86	1,713,730	1,283,300	1,412,800

CROP REPORT
ANNUAL SUMMARY
December 1939

UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.,
December 19, 1939
3:00 P.M.(E.T.)

LESPEDeza SEED ^{1/}

: Acreage Harvested			: Yield per Acre			: Production		
State	Average:		Average:			Average:		
	:1928-37:	1938	: 1939	:1928-37:	1938	: 1939	:1928-37 :	1938 : 1939
	Acres			Pounds			Thousand pounds	
Ind.	--	25,000	43,000	--	225	175	--	5,625 7,525
Ill.	2/13,250	28,000	25,000	2/ 162	230	200	2/2,290	6,440 5,000
Mo.	2/23,750	120,000	144,000	2/ 154	260	225	2/4,038	31,200 32,400
Kans.	--	17,000	16,000	--	210	185	--	3,570 2,960
Va.	2/14,143	30,000	25,000	2/ 257	250	280	2/3,521	7,500 7,000
N.C.	64,900	145,000	130,000	144	220	205	10,478	31,900 26,650
S.C.	--	30,000	40,000	--	190	200	--	5,700 8,000
Ga.	--	8,000	10,000	--	180	170	--	1,440 1,700
Ky.	66,300	166,000	116,000	148	300	185	11,927	49,800 21,460
Tenn.	55,800	172,000	101,000	142	315	195	9,214	54,180 19,695
Ala.	--	14,000	16,000	--	230	200	--	3,220 3,200
Miss.	2,860	2,500	3,200	95	100	95	276	250 304
Ark.	--	20,000	15,000	--	230	175	--	4,600 2,625
La.	3,870	2,500	3,800	107	110	120	416	275 456
U.S.	221,430	780,000	688,000	146.9	263.7	202.0	37,797	205,700 138,975

^{1/} Additional quantities produced in other States but data insufficient for preparing estimates.

^{2/} Short-time average.

SWEETCLOVER SEED

: Acreage Harvested			: Yield per Acre			: Production		
State	Average:		Average:			Average:		
	:1928-37:	1938	: 1939	:1928-37:	1938	: 1939	:1928-37 :	1938 : 1939
	Acres			Bushels			Bushels	
Ohio	6,600	7,000	18,000	2.6	2.1	2.2	16,600	14,700 40,000
Ind.	3,200	6,000	10,000	2.4	1.7	1.8	7,430	10,200 18,000
Ill.	15,200	34,000	37,000	2.7	2.3	2.5	40,650	78,000 92,000
Mich.	--	6,000	6,000	--	3.2	3.0	--	19,200 18,000
Wis. ^{1/}	2,750	6,500	5,600	^{1/} 3.4	3.5	3.0	^{1/} 9,612	23,000 16,800
Minn.	74,100	174,000	143,000	4.2	2.3	3.9	289,310	400,000 558,000
Iowa	14,400	40,000	50,000	2.8	1.9	1.8	39,450	76,000 90,000
Mo.	4,000	32,000	34,000	2.4	2.2	2.6	9,940	70,000 88,000
N.Dak.	40,100	46,000	40,000	3.4	2.2	2.6	139,390	101,000 104,000
S.Dak.	32,720	25,000	38,000	3.1	1.9	3.4	109,780	48,000 129,000
Nebr.	19,200	16,000	24,000	2.8	2.5	2.4	55,140	40,000 58,000
Kans.	18,700	30,000	34,000	2.5	2.6	2.5	47,680	78,000 85,000
Mont.	5,050	15,000	12,000	2.3	3.5	3.0	12,190	52,000 36,000
Wyo.	--	4,000	3,000	--	3.0	3.3	--	12,000 9,900
Colo.	3,150	3,000	2,400	4.2	4.0	3.7	13,740	12,000 8,900
U.S.	239,220	444,500	457,000	3.32	2.33	2.96	790,790	1,034,100 1,351,600

^{1/} Short-time average

BEANS, DRY EDIBLE 1/

State	Acreage Harvested			Yield per Acre			Production		
	Average,	1938	1939	Average,	1938	1939	Average,	1938	1939
	:1928-37:			:1928-37:			:1928-37:		
	Thousand acres			Pounds			Thousand bags 2/		
Me.	8	11	11	842	920	910	65	101	100
Vt.	3	3	3	606	630	600	19	19	18
N. Y.	152	161	140	744	900	810	979	1,449	1,134
Mich.	566	466	452	693	980	1,000	3,861	4,567	4,520
Wis.	6	2	2	397	420	450	24	8	9
Minn.	6	3	2	321	450	450	18	14	9
Nebr.	13	19	14	667	1,000	1,100	90	190	154
Kans.	8	--	--	362	--	--	31	--	--
Mont.	28	17	15	1,055	1,350	1,380	290	230	207
Idaho	121	108	110	1,279	1,450	1,410	1,482	1,566	1,551
Wyo.	35	48	46	1,041	1,075	1,000	374	516	460
Colo.	328	293	272	315	480	500	1,079	1,406	1,360
N. Mex.	155	133	146	342	250	280	545	332	409
Ariz.	8	11	10	468	620	230	38	68	23
Ore.	3/2	3	2	3/597	790	900	3/11	24	18
Calif.	321	349	329	1,159	1,307	1,213	3,736	4,563	3,990
U. S.	1,740	1,627	1,554	730.6	925.2	898.5	12,638	15,053	13,962

1/ Includes beans grown for seed.

2/ Bags of 100 pounds.

3/ Short-time average.

PEAS, DRY FIELD 1/

State	Acreage Harvested			Yield per Acre			Production		
	Average,	1938	1939	Average,	1938	1939	Average,	1938	1939
	:1928-37:			:1928-37:			:1928-37:		
	Thousand acres			Bushels			Thousand bushels		
Mich.	18	10	9	10.6	14.0	11.0	192	140	99
Wis.	20	6	5	13.0	14.0	14.0	274	84	70
Mont.	25	19	13	16.1	18.0	22.5	395	342	292
Idaho	76	54	56	19.0	20.0	19.5	1,422	1,080	1,092
Colo.	40	22	18	9.4	9.0	11.0	388	198	198
Wash.	2/91	90	101	2/18.2	17.0	19.0	2/1,740	1,530	1,919
Ore.	2/2	4	2	2/16.5	20.0	21.5	2/42	80	43
U. S.	261	205	204	16.3	16.8	18.2	4,253	3,454	3,713

1/ In principal commercial producing States. Includes peas grown for seed.

2/ Short-time average.

BROOMCORN

State	Acreage Harvested			Yield per Acre			Production		
	Average,	1938	1939	Average,	1938	1939	Average,	1938	1939
	:1928-37:			:1928-37:			:1928-37:		
	Thousand acres			Pounds			Tons		
Ill.	36	37	29	495	450	520	8,890	8,300	7,500
Kans.	38	22	15	217	180	200	4,440	2,000	1,500
Okla.	141	91	73	244	275	240	17,010	12,500	8,800
Texas	22	29	21	292	275	210	3,300	4,000	2,200
Colo.	52	40	38	206	190	200	5,570	3,800	3,800
N. Mex.	44	52	47	234	245	275	5,150	6,400	6,500
U. S.	334	271	223	267.8	272.9	271.5	44,470	37,000	30,300

DRY EDIBLE BEANS

PRODUCTION 1/ BY COMMERCIAL CLASSES

(Continued)

State and Year	Pea & Medium	Great North	White Mar	White Kid	Red Kid	Small	Cran	Pink	low	Pinto	and 4/	Total
	White	ern	row	ney	ney2/	Red	berry	Eye	seed			
	Thousand bags											
Colorado:												
Avg. 1928-37			21						1,013	44		1,079
1938			14						1,322	70		1,406
1939			14						1,305	41		1,360
New Mexico:												
Avg. 1928-37							4		530	12		545
1938									325	7		332
1939									405	4		409
Arizona:												
Avg. 1928-37							9		24	5		38
1938									63	5		68
1939									20	3		23
Oregon:												
Avg. 1928-37	3/11											3/11
1938	2					3				19		24
1939	2					4				12		18
California:												
Avg. 1928-37				68	49	102	547		97	105		3,736
1938				95	55	75	637		283	95		4,563
1939				59	39	88	457		386	173		3,990
U. S.												
Avg. 1928-37	3,996	1,569	140	76	581	323	183	560	116	1,731	596	12,638
1938	4,666	1,712	152	65	923	306	274	637	155	2,075	765	15,053
1939	4,111	1,544	148	71	745	309	628	457	138	2,249	774	13,962

PRODUCTION 1/ OF SPECIAL CLASSES OF CALIFORNIA BEANS

(Included in totals for California and the United States)

Year	California Small	California Large	White	White	Bayo	Blackeye	Standard Lima	Baby Lima
	Thousand bags							
Avg. 1928-37		468		10	10	588	1,046	646
1938		540		1	11	512	1,395	864
1939		420			3	573	1,139	653

1/ In bags of 100 pounds

2/ Includes Dark Red Kidney for Michigan.

3/ Short-time average.

4/ Includes Garbanzo for California.

DRY EDIBLE BEANS

PRODUCTION 1/ BY COMMERCIAL CLASSES

State	:Pea &	:Great	:White:	:White:	:Red :	:	:	:Yel-:	:	:Other:	
and	:Medium:	:North-	:Mar-	:Kid-	:Kid-	:Small:	:Cran-	:Pink:	:low	:Pinto:	and ₄ Total
Year	:White	:ern	:row	:ney	:ney2/:	:Red	:berry:	:Eye	:	:Seed	:
	Thousand bags										
Maine:											
Avg.1928-37	7		2	2	12			32		10	65
1938	3		1	3	19			57		18	101
1939	4		1	2	15			65		13	100
Vermont:											
Avg.1928-37	3			1				10		4	19
1938	3			1				10		5	19
1939	1			1				5		11	18
New York:											
Avg.1928-37	390		128	73	293			75		21	979
1938	542		151	61	565			88		42	1,449
1939	386		147	68	431			68		34	1,134
Michigan:											
Avg.1928-37	3,472				206		81			102	3,861
1938	4,024				242		199			102	4,567
1939	3,654				238		540			88	4,520
Wisconsin:											
Avg.1928-37	21									2	24
1938	7									1	8
1939	8									1	9
Minnesota:											
Avg.1928-37	18										18
1938	14										14
1939	9										9
Nebraska:											
Avg.1928-37		77						10		3	90
1938		179						10		1	190
1939		129						23		2	154
Kansas:											
Avg.1928-37								31			31
1938											
1939											
Montana:											
Avg.1928-37	6	252			2					31	290
1938	--	162			2					66	230
1939	--	151			2					54	207
Idaho:											
Avg.1928-37	72	926				274				211	1,482
1938	71	991				248				256	1,566
1939	47	928				266				310	1,551
Wyoming:											
Avg.1928-37		293	9					26		45	374
1938		366	--					72		78	516
1939		322	--					110		28	460

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December, 1939

3:00 P.M. (E.T.)

PEANUTS PICKED AND THRESHED

Acreage Harvested ^{1/}			Yield per Acre			Production		
State	Average:		Average:			Average:		
	: 1928-37:	1938 : 1939	: 1928-37:	1938 : 1939		: 1928-37 :	1938	: 1939
	Thousand acres		Pounds			Thousand pounds		
Va.	143	157	161	1,035	930	1,175	148,630	146,010
N.C.	226	243	255	1,050	1,025	1,140	238,750	249,075
Tenn.	13	8	8	687	775	750	9,032	6,200
Total	383	408	424	1,032	984	1,146	396,412	401,235
S.C.	12	13	16	688	600	740	8,517	7,800
Ga.	455	590	650	636	795	525	290,346	469,050
Fla.	58	75	85	560	750	440	32,488	56,250
Ala.	224	265	270	626	775	475	142,400	205,375
Miss.	25	29	30	532	510	450	13,484	14,790
Total	774	972	1,051	624	775	506	487,236	753,265
Ark.	18	20	20	517	460	510	8,965	9,200
La.	11	13	13	491	500	470	5,421	6,500
Okla.	36	35	39	482	530	400	17,104	18,550
Tex.	156	260	312	482	450	415	73,876	117,000
Total	221	328	384	484	461	420	105,366	151,250
U.S.	1,377	1,708	1,859	714.5	764.5	634.5	989,014	1,305,800

^{1/} Equivalent solid acreage. (Acreage grown alone, with an allowance for acreage grown with other crops.)

PEANUT ACREAGE (For All Purposes)

Grown alone			Interplanted			Equivalent solid ^{1/}		
State	Average:		Average:			Average:		
	: 1928-37:	1938 : 1939	: 1928-37 :	1938	: 1939	: 1928-37:	1938	: 1939
	Thousand acres		Thousand acres			Thousand acres		
Va.	141	163	166	6	0	0	144	163
N.C.	242	250	262	6	6	6	245	253
Tenn.	13	8	8	0	0	0	13	8
Total	396	421	436	12	6	6	403	424
S.C.	15	17	20	5	4	5	18	19
Ga.	528	691	774	539	617	598	798	999
Fla.	120	134	150	302	340	354	271	304
Ala.	330	380	426	220	220	198	440	490
Miss.	33	38	40	7	5	4	37	40
Total	1,027	1,260	1,410	1,074	1,186	1,159	1,564	1,852
Ark.	51	48	55	4	4	4	53	50
La.	29	36	37	3	4	6	31	38
Okla.	60	45	52	2	2	2	61	46
Tex.	256	350	420	11	17	14	262	358
Total	396	479	564	21	27	26	407	492
U.S.	1,820	2,160	2,410	1,107	1,219	1,191	2,374	2,768

^{1/} Acres grown alone plus approximately one-half the interplanted acres. Equivalent solid production may be obtained by multiplying by yield per acre of peanuts picked and threshed.

VELVETBEANS^{1/}

Total Acreage			Yield per Acre			Production		
State	Average:		Average:			Average:		
	: 1928-37:	1938 : 1939	: 1928-37 :	1938	: 1939	: 1928-37 :	1938	: 1939
	Thousand Acres		Pounds			Thousand tons		
S.C.	81	137	151	977	1,000	1,000	41	68
Ga.	950	1,309	1,287	842	850	740	402	556
Fla.	179	224	228	685	580	350	60	65
Ala.	434	567	599	810	775	600	177	220
Miss.	70	86	101	1,076	940	960	37	40
La.	50	64	78	847	650	770	21	21
U.S.	1,763	2,387	2,444	833.9	812.7	695.6	737	970

^{1/} The figures refer to the yield and entire production of velvetbeans in the hull whether grazed or harvested otherwise.

CROP REPORT
ANNUAL SUMMARY
December 1939

UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL MARKETING SERVICE

CROP REPORTING BOARD

Washington, D. C.,
December 19, 1939
3:00 P.M. (E.T.)

SOYBEAN ACREAGE (for all purposes)									
State	Grown Alone			Interplanted			Equivalent Solid		
	Average	1938	1939	Average	1938	1939	Average	1938	1939
	1928-37			1928-37			1928-37		
Thousand acres									
N.Y.	4	6	9	--	--	--	4	6	9
N.J.	4	24	30	--	--	--	4	24	30
Pa.	22	49	69	--	--	--	22	49	69
Ohio	202	480	823	--	--	--	202	480	823
Ind.	566	918	1,377	--	--	--	566	918	1,377
Ill.	1,213	2,272	2,726	--	--	--	1,213	2,272	2,726
Mich.	25	77	148	--	--	--	25	77	148
Wis.	109	189	249	--	--	--	109	189	249
Minn.	--	97	171	--	--	--	--	97	171
Iowa	421	950	1,160	--	--	--	421	950	1,160
Mo.	405	320	390	--	--	--	405	320	390
Nebr.	2/ 4	7	12	--	--	--	2/ 4	7	12
Kans.	35	39	50	--	--	--	35	39	50
Del.	28	41	43	--	--	--	28	41	43
Md.	35	44	50	--	--	--	35	44	50
Va.	106	102	110	33	48	55	122	126	138
W.Va.	38	49	52	--	--	--	38	49	52
N.C.	214	300	306	237	430	500	332	515	556
S.C.	18	25	35	50	80	104	43	65	87
Ga.	53	86	83	38	68	70	72	120	118
Ky.	113	130	143	11	12	16	119	136	151
Tenn.	160	181	157	92	165	174	206	263	244
Ala.	155	255	230	27	60	45	169	285	252
Miss.	148	310	276	191	500	470	254	560	511
Ark.	106	200	190	83	211	220	148	306	300
La.	33	60	78	187	225	300	127	202	228
Okla.	15	13	18	3	2	3	17	14	20
Tex.	2/ 33	38	38	2/ 12	7	8	2/ 38	42	42
U.S.	4,246	7,262	9,023	957	1,868	1,965	4,734	8,196	10,006

1/ Acres grown alone plus approximately one-half the interplanted acres.

2/ Short-time average.

SOYBEANS (for beans)									
State	Acreage Harvested			Yield per Acre			Production		
	Average	1938	1939	Average	1938	1939	Average	1938	1939
	1928-37			1928-37			1928-37		
Thousand acres Bushels Thousand bushels									
N.Y.	2/ 1	2	3	2/ 14.4	17.0	14.0	2/ 14	34	42
N.J.	--	3	4	--	17.0	17.0	--	51	68
Pa.	2/ 3	6	12	2/ 16.0	17.5	15.5	2/ 48	105	186
Ohio	66	274	461	16.8	21.0	21.0	1,173	5,754	9,681
Ind.	199	477	716	15.6	20.0	19.5	3,162	9,540	13,962
Ill.	648	1,452	1,854	17.6	23.5	24.5	11,678	34,122	45,423
Mich.	8	35	60	12.3	16.0	16.0	103	560	960
Wis.	2	7	20	11.6	16.0	16.0	27	112	320
Minn.	--	12	25	--	15.0	16.0	--	180	400
Iowa	131	321	487	16.0	21.0	21.0	2,075	6,741	10,227
Mo.	96	58	97	8.0	10.5	10.0	757	609	970
Kans.	7	6	8	7.6	10.5	8.0	55	63	64
Del.	16	25	27	13.5	16.0	15.5	222	400	418
Md.	6	11	11	12.2	15.0	13.5	70	165	148
Va.	20	21	25	12.1	12.5	15.0	249	262	375
W.Va.	2	1	1	11.6	12.0	12.0	20	12	12
N.C.	100	155	161	12.4	13.0	12.5	1,247	2,015	2,012
S.C.	8	14	20	6.7	6.5	6.5	54	91	130
Ga.	9	13	13	5.8	6.0	6.1	51	78	79
Ky.	8	14	15	10.0	12.0	12.0	85	168	180
Tenn.	20	32	29	7.3	8.0	7.2	150	256	209
Ala.	11	18	18	5.8	5.5	6.0	64	99	108
Miss.	28	56	72	8.3	8.5	9.0	229	476	648
Ark.	19	64	51	8.6	9.5	9.5	168	608	484
La.	16	22	27	7.8	8.5	9.0	125	187	243
Okla.	4	3	4	8.6	8.5	8.0	37	26	32
Tex.	2/ 2	3	5	2/ 8.2	5.0	5.5	2/ 16	15	28
U. S.	1,429	3,105	4,226	14.7	20.2	20.7	21,833	62,729	87,409

1/ Equivalent solid acreage. (Acreage grown alone, with an allowance for acreage grown with other crops.)

2/ Short-time average.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December 1939

3:00 P.M. (E.T.)

COWPEA ACREAGE (for All Purposes)

State	Grown Alone			Interplanted			Equivalent Solid		
	: Average :			: Average :			: Average :		
	: 1928-37 :	1938 :	1939 :	: 1928-37 :	1938 :	1939 :	: 1928-37 :	1938 :	1939 :
	Thousand acres			Thousand acres			Thousand acres		
N. J.	1	2	2	--	--	--	1	2	2
Pa.	2/ 1	1	1	--	--	--	2/ 1	1	1
Ohio	3	3	4	--	--	--	3	3	4
Ind.	37	21	40	--	--	--	37	21	40
Ill.	194	150	214	--	--	--	194	150	214
Mo.	93	70	80	--	--	--	93	70	80
Kans.	5	6	11	--	--	--	5	6	11
Del.	2	2	2	--	--	--	2	2	2
Md.	8	10	9	--	--	--	8	10	9
Va.	91	74	70	13	12	18	97	80	79
W.Va.	2	2	2	--	--	--	2	2	2
N.C.	144	178	142	153	275	340	221	316	312
S.C.	286	357	350	600	820	810	586	767	755
Ga.	223	284	267	392	642	700	419	605	617
Fla.	24	25	22	20	22	24	36	38	36
Ky.	66	56	50	5	5	6	69	58	53
Tenn.	194	159	111	36	70	76	212	194	149
Ala.	156	176	183	228	475	452	270	414	409
Miss.	137	223	203	213	507	482	255	476	444
Ark.	270	380	331	227	375	345	384	568	504
La.	59	107	90	182	273	270	150	243	225
Okla.	72	107	102	42	36	50	93	125	127
Tex.	270	671	637	228	353	406	377	848	840
U. S.	2,339	3,064	2,923	2,341	3,865	3,979	3,517	4,999	4,915

1/ Acres grown alone plus approximately one-half the interplanted acres.

2/ Short-time average.

COWPEAS FOR PEAS

State	Acreage Harvested 1/			Yield Per Acre			Production		
	: Average :			: Average :			: Average :		
	: 1928-37 :	1938 :	1939 :	: 1928-37 :	1938 :	1939 :	: 1928-37 :	1938 :	1939 :
	Thousand acres			Bushels			Thousand bushels		
Ind.	8	9	20	8.6	10.0	11.0	66	90	220
Ill.	56	69	86	7.9	8.5	10.5	447	586	903
Mo.	14	8	20	7.0	8.3	8.0	101	66	160
Kans.	1	1	2	6.3	9.0	5.7	6	9	11
Del.	1	1	1	11.0	13.0	14.0	12	13	14
Md.	1	1	1	7.7	9.0	8.5	9	9	8
Va.	10	7	10	9.0	9.0	10.5	87	63	105
N.C.	44	63	65	7.8	7.0	7.0	342	441	455
S.C.	162	215	196	5.8	5.0	5.5	944	1,075	1,078
Ga.	136	163	179	5.9	5.5	5.6	811	896	1,002
Fla.	10	11	11	8.8	8.0	7.4	82	88	81
Ky.	8	6	5	8.8	8.0	8.0	67	48	40
Tenn.	32	29	20	5.4	5.5	5.5	169	160	110
Ala.	144	224	229	5.7	5.5	5.0	829	1,232	1,145
Miss.	96	167	151	5.8	6.0	4.5	549	1,002	680
Ark.	76	108	106	7.0	7.5	7.5	530	810	795
La.	36	66	58	7.8	7.0	8.5	272	462	493
Okla.	25	28	29	6.6	6.5	5.5	172	182	160
Tex.	122	169	176	7.2	6.5	6.0	861	1,098	1,056
U. S.	981	1,345	1,365	6.5	6.2	6.2	6,357	8,330	8,516

1/ Equivalent solid acreage. (Acreage grown alone, with an allowance for acreage grown with other crops.)

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UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December 1939

3:00 P.M. (E.T.)

COTTON (LINT)

STATE	Acreage harvested			Yield per acre			Production		
	Average:			Average:			Average:		
	1928-37:	1938	1939	1928-37:	1938	1939	1928-37:	1938	1939
	Thousand acres			Pounds			Thousand bales		
Mo.	381	357	375	313	450	561	252	336	440
Va.	69	40	33	234	149	174	40	12	12
N.C.	1,219	857	746	281	216	291	702	388	455
S.C.	1,652	1,243	1,218	243	249	342	827	648	870
Ga.	2,721	2,009	1,938	212	203	226	1,192	852	916
Fla.	110	76	68	144	163	79	34	26	11
Tenn.	945	733	726	238	320	297	466	490	450
Ala.	2,857	2,058	2,037	205	251	183	1,203	1,081	780
Miss.	3,436	2,533	2,525	225	322	301	1,396	1,704	1,585
Ark.	2,903	2,125	2,125	213	304	318	1,273	1,349	1,410
La.	1,596	1,119	1,130	214	289	318	711	676	750
Okla.	3,098	1,656	1,772	133	163	141	876	563	520
Tex.	13,395	8,784	8,608	147	168	157	4,077	3,086	2,830
N.Mex.	116	94	93	406	489	499	98	96	97
Ariz.	187	203	187	371	462	504	149	196	197
Calif.	275	341	327	491	596	658	290	424	450
All other	24	20	20	275	379	443	14	16	19
U. S.	34,984	24,248	23,928	190.8	235.8	235.9	13,800	11,943	11,792
Sea Island 1/	--	30.0	16.6	--	54	55	--	3.4	1.9
Am. Egyptian 2/	37	44	41	230	234	292	18	21	25
Lower Calif. 3/	100	94	102	217	172	188	46	34	40

1/ Included in State and United States totals. Grown principally in Georgia and Florida with small acreages in S.C., Ala., Miss., Ark., La., and Tex.

2/ Included in Arizona and United States totals.

3/ NOT included in California figures, nor in United States totals.

COTTONSEED

STATE	Production 1/		
	Average		
	1928-37	1938	1939
	Thousand tons		
Mo.	112	149	195
Va.	18	6	5
N.C.	312	172	202
S.C.	367	288	386
Ga.	529	378	407
Fla.	15	12	5
Tenn.	207	218	200
Ala.	535	480	346
Miss.	709	757	705
Ark.	566	600	627
La.	316	301	333
Okla.	390	250	231
Tex.	1,816	1,373	1,258
N.Mex.	44	43	43
Ariz.	66	87	88
Calif.	129	189	200
All other	6	7	8
U. S.	6,136	5,310	5,239
Lower Calif. 2/	21	15	18

1/ Computed from lint production, assuming 65 pounds of cottonseed for each 35 net pounds of lint.

2/ Not included in California figures, nor in United States totals.

SORGO SIRUP

	:Acreage Harvested for Sirup:			Yield per Acre			: Production		
State	:Average:			:Average:			:Average:		
	:1928-37:	1938	: 1939	:1928-37:	1938	: 1939	:1928-37:	1938	: 1939
	Thousand acres			Gallons			Thousand gallons		
Ind.	2	3	3	64	63	68	158	189	204
Ill.	2	1	1	61	66	75	129	66	75
Iowa	2	3	3	89	120	123	217	360	369
Mo.	12	10	10	47	58	55	590	580	550
Kans.	2	2	2	46	42	28	113	84	56
Va.	3	2	3	61	75	70	205	150	210
N.C.	20	14	12	70	70	70	1,421	980	840
S.C.	7	6	6	52	52	50	390	312	300
Ga.	15	16	16	65	61	64	999	976	1,024
Ky.	14	11	12	55	63	60	764	693	720
Tenn.	20	15	14	54	58	48	1,099	870	672
Ala.	38	33	31	69	67	60	2,690	2,211	1,860
Miss.	22	18	17	76	70	58	1,669	1,260	986
Ark.	21	20	18	50	47	48	1,059	940	864
Okla.	4	2	2	36	40	30	156	80	60
Tex.	26	33	30	51	50	48	1,329	1,650	1,440
U. S.	214	189	180	60.5	60.3	56.8	12,989	11,401	10,230

MAPLE PRODUCTS

	: <u>Trees Tapped</u>			: <u>Sugar Made</u>			: <u>Sirup Made</u>		
State	:Average:	:		:Average:	:		:Average:	:	
	:1928-37:	1938	: 1939	:1928-37:	1938	: 1939	:1928-37:	1938	: 1939
	<u>Thousand trees</u>			<u>Thousand pounds</u>			<u>Thousand gallons</u>		
Me.	258	273	270	17	6	6	34	1/47	1/33
N.H.	387	368	265	88	76	26	72	83	58
Vt.	5,456	5,438	4,242	789	627	308	1,002	1,485	916
Mass.	248	224	217	78	32	44	57	52	61
N.Y.	3,328	2,959	3,018	378	260	290	736	588	714
Pa.	694	502	522	100	43	43	192	95	129
Ohio	1,220	1,180	1,192	32	9	9	337	283	370
Mich.	467	379	387	34	16	17	110	64	104
Wis.	272	291	349	10	3	7	65	49	105
Md.	59	58	58	21	10	10	23	26	25
U. S.	12,390	11,672	10,520	1,548	1,078	760	2,628	2,772	2,515

1/ Does not include 45,000 gallons of sirup in 1938 and 32,000 gallons in 1939 produced on non-farm lands in Somerset County.

TOBACCO BY STATES									
Acreage Harvested			Yield Per Acre			Production			
State:	Average :		Average:			Average :			
	1928-37 :	1938 :	1939 :	1928-37 :	1938 :	1939 :	1928-37 :	1938 :	1939 :
	Acres			Pounds			Thousand Pounds		
Mass.	6,270	6,000	6,300	1,432	1,131	1,575	8,891	1/ 6,786	9,920
Conn.	17,900	16,700	17,200	1,380	971	1,488	24,461	1/16,223	25,590
N.Y.	900	1,200	1,500	1,212	1,400	1,350	1,046	1,680	2,025
Pa.	31,050	24,200	27,200	1,228	1,327	1,332	37,923	32,110	36,239
Ohio	37,640	27,300	31,100	891	875	927	33,294	23,885	28,842
Ind.	13,160	11,600	12,700	798	326	803	10,548	9,583	10,198
Wis.	24,910	24,700	22,300	1,316	1,324	1,408	32,098	32,710	31,406
Minn.	920	700	700	1,135	1,100	1,200	1,080	770	840
Mo.	5,720	6,500	6,500	900	950	925	5,201	6,175	6,012
Kans.	2/ 300	500	600	2/812	950	850	2/ 244	475	510
Md.	35,740	37,500	38,200	704	780	780	25,217	29,250	29,796
Va.	141,890	135,400	167,400	701	730	826	98,075	98,906	138,232
W.Va.	4,940	3,500	3,000	680	690	725	3,400	2,415	2,175
N.C.	645,830	611,700	815,800	766	845	949	493,927	516,850	773,810
S.C.	102,500	104,000	140,000	779	950	930	79,624	98,800	130,200
Ga.	79,080	88,200	127,100	816	1,031	760	66,787	90,950	96,620
Fla.	9,850	19,500	32,500	843	1,009	720	8,399	19,684	23,410
Ky.	411,820	363,000	373,600	780	799	858	321,370	290,123	320,668
Tenn.	129,770	117,800	117,900	838	838	871	108,818	98,687	102,716
Ala.	--	500	600	--	818	717	--	409	430
U.S.	1,700,260	1,600,500	1,942,200	803.2	860.0	911.2	1,360,400	1,376,471	1,769,639

1/ Including loss after harvest as a result of hurricane and flood estimated as follows: Massachusetts -- 1,258,000 pounds, and Connecticut - 4,697,000 pounds.

2/ Short-time average.

HOPS									
Acreage Harvested			Yield Per Acre			Production			
State:	Average :		Average:			Average :			
	1928-37 :	1938 :	1939 :	1928-37 :	1938 :	1939 :	1928-37 :	1938 1/ :	1939 1/ :
	Acres			Pounds			Thousand Pounds		
Wash.	3,970	5,000	4,900	1,766	1,935	1,880	7,032	9,675	9,212
Oreg.	19,030	19,800	19,300	970	830	1,000	18,352	16,434	19,300
Calif.	5,470	6,700	6,800	1,604	1,366	1,598	8,695	9,152	10,868
U.S.	28,470	31,500	31,000	1,198	1,119	1,270	34,079	35,261	39,380

1/ Includes the following quantities not available for marketing because of economic conditions and the marketing agreement allotments: Washington - 1,300,000 pounds in 1938 and 1,959,000 pounds in 1939; Oregon - 1,200,000 pounds in 1938 and 3,647,000 pounds in 1939; California - 640,000 pounds in 1938 and 2,233,000 pounds in 1939.

CROP REPORT
ANNUAL SUMMARY
December 1939

UNITED STATES DEPARTMENT OF AGRICULTURE - AGRICULTURAL MARKETING SERVICE - WASHINGTON, D.C.
TOBACCO BY CLASS AND TYPE, 1938 AND 1939

December 19, 1939
3:00 P.M. (E.T.)

Class and Type	Type No.	Acreage Harvested		Yield per Acre		Average		Production	
		1928-37	1939	1928-37	1938	1928-37	1938	Thousand pounds	
FLUE-CURED:									
Virginia	11	100,800	101,000	657	710	65,093	71,710	104,800	
North Carolina	11	247,490	246,000	720	795	178,318	195,570	269,500	
Total old belt	11	348,290	347,000	701	770	243,410	267,280	374,300	
Eastern North Carolina belt	12	335,800	293,000	786	830	262,540	251,980	400,950	
North Carolina	13	56,060	64,500	842	960	47,813	61,920	95,950	
South Carolina	13	102,500	104,000	779	950	79,624	98,800	130,200	
Total South Carolina belt	13	158,560	168,500	800	954	127,437	160,720	226,150	
Georgia	14	78,220	87,000	813	1,030	65,870	89,610	95,634	
Florida	14	7,070	16,300	756	875	5,529	15,892	20,300	
Alabama	14	--	300	--	830	--	249	260	
Total Georgia and Florida belt	14	85,310	103,300	808	1,021	71,415	105,751	116,194	
Total Flue-Cured	11-14	927,960	912,100	760	861	704,802	785,731	1,117,594	
FIRE-CURED:									
Virginia	21	28,470	20,400	749	710	21,170	14,484	19,040	
Kentucky	22	39,750	20,600	786	630	31,121	12,978	17,096	
Tennessee	22	61,140	42,100	829	745	50,600	31,364	38,500	
Total Clarksville & Hopkinsville	22	100,890	62,700	813	707	81,721	44,342	55,598	
Kentucky	23	33,500	21,600	765	775	25,690	16,740	18,020	
Tennessee	23	7,860	6,200	812	815	6,428	5,053	4,536	
Total Paducah	23	41,360	27,800	775	784	32,118	21,793	22,556	
Henderson Stemming (Ky.)	24	6,330	1,600	796	875	5,013	1,400	1,328	
Total Fire-Cured	21-24	177,050	112,600	794	729	140,022	82,019	98,522	
AIR-CURED (light):									
Ohio	31	15,240	13,700	818	850	12,575	11,645	12,950	
Indiana	31	11,170	11,100	790	825	8,852	9,158	9,760	
Missouri	31	5,720	6,500	900	950	5,201	6,175	6,012	
Kansas	31	300	500	1/812	950	229	475	510	
Virginia	31	8,450	11,200	1,038	940	8,808	10,528	11,872	
West Virginia	31	4,940	3,500	680	630	3,400	2,415	2,175	
North Carolina	31	6,480	8,200	803	900	5,257	7,380	7,410	
Kentucky	31	286,600	286,000	775	810	222,238	231,660	253,700	
Tennessee	31	57,500	66,000	852	900	49,204	59,400	56,875	
Alabama	31	--	200	--	800	--	160	170	
Total Burley	31	396,290	406,900	796	833	315,689	338,996	361,434	
Southern Maryland	32	35,740	37,500	704	780	25,217	29,250	29,796	
Total Air-Cured (light)	31-32	432,030	444,400	789	829	340,907	368,246	391,230	
AIR-CURED (dark):									
Indiana	35	1,870	500	835	850	1,596	425	438	
Kentucky	35	19,640	16,200	814	775	16,040	12,555	15,222	
Tennessee	35	3,270	3,500	792	820	2,586	2,870	2,805	
Total One-Sucker	35	24,780	20,200	814	785	20,223	15,850	18,465	
Green River (Ky.)	36	26,000	17,000	810	870	21,268	14,790	15,300	
Virginia sun-cured	37	4,170	2,800	727	780	3,004	2,184	2,520	
Total Air-Cured (dark)	35-37	54,950	40,000	808	821	44,494	32,824	36,285	

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CROP REPORT
ANNUAL SUMMARY
December 1939

UNITED STATES DEPARTMENT OF AGRICULTURE - AGRICULTURAL MARKETING SERVICE - WASHINGTON, D.C.
TOBACCO BY CLASS AND TYPE, 1938 AND 1939

December 12, 1939
3:00 P.M. (E.T.)

Class and Type	Acreage Harvested		Yield per Acre		Average		Production	
	Type	No.	1938	1939	1928-37	1938	1938	1939
			Acres			Pounds	Thousand pounds	
CIGAR FILLER:								
Pennsylvania seedleaf	41		30,740	24,000	1,228	1,325	37,532	31,800
Miami Valley (Ohio)	42-44		21,870	13,600	938	900	20,149	12,240
Georgia	45		400	400	1,015	1,150	429	460
Florida	45		550	800	1,006	1,350	575	1,080
Total Georgia and Florida sun-grown	45		950	1,200	1,004	1,233	1,004	1,540
Total Cigar Filler	41-45		53,680	38,800	1,109	1,175	58,784	45,580
CIGAR BINDER:								
Massachusetts	51		250	100	1,572	1,150	383	115
Connecticut	51		8,890	8,000	1,554	1,130	13,618	9,040
Total Connecticut Valley broadleaf	51		9,140	8,100	1,554	1,130	14,001	9,155
Massachusetts	52		4,880	4,700	1,534	1,210	7,348	5,687
Connecticut	52		3,730	2,600	1,534	1,050	5,573	2,730
Total Connecticut Valley Havana seed	52		8,610	7,300	1,534	1,153	12,922	8,417
New York	53		900	1,200	1,212	1,400	1,046	1,680
Pennsylvania	53		310	200	1,319	1,550	392	310
Total New York and Pa. Havana seed	53		1,210	1,400	1,242	1,421	1,438	1,990
Southern Wisconsin	54		15,150	15,000	1,337	1,340	19,905	20,100
Wisconsin	55		9,760	9,700	1,288	1,300	12,193	12,610
Minnesota	55		920	700	1,135	1,100	1,080	770
Total Northern Wisconsin	55		10,680	10,400	1,280	1,287	13,273	13,380
Total Cigar Binder	51-55		44,790	42,200	1,409	1,257	61,538	53,042
CIGAR WRAPPER:								
Massachusetts	61		1,130	1,200	1,012	820	1,145	984
Connecticut	61		5,220	6,100	995	730	5,182	4,453
Total Connecticut Valley shade-grown	61		6,350	7,300	998	745	6,326	5,437
Georgia	62		460	800	1,053	1,100	487	880
Florida	62		2,230	2,400	1,006	1,130	2,295	2,712
Total Georgia and Florida shade-grown	62		2,690	3,200	1,013	1,122	2,782	3,592
Total cigar wrapper	61-62		9,110	10,500	1,007	860	9,211	9,029
Total cigar types	41-62		107,580	91,500	1,216	1,177	129,533	107,651
UNITED STATES	All		1,700,260	1,600,500	803.2	860.0	1,360,400	1,376,471

1/ Short-time average.
2/ Including loss after harvest as a result of hurricane and flood estimated as follows: Broadleaf (Type 51) 3,820,000 pounds;
Havana Seed (Type 52) 1,547,000 pounds; and Shade (Type 61) 588,000 pounds.

POTATOES 1/

GROUP and STATE	Acreage Harvested			Yield per Acre			Production		
	Average:	1938	1939	Average:	1938	1939	Average:	1938	1939
	1928-37:			1928-37:			1928-37:		
	Thousand acres			Bushels			Thousand bushels		
SURPLUS LATE POTATO STATES:									
Maine	169	167	170	267	242	225	44,968	40,414	38,250
New York	236	220	211	123	122	127	29,005	26,340	26,797
Pennsylvania	213	193	187	120	114	120	25,584	22,002	22,440
3 Eastern	618	580	568	161.1	153.9	154.0	99,557	89,256	87,437
Michigan	280	250	250	92	120	97	25,922	30,000	24,250
Wisconsin	265	212	197	88	90	88	23,520	19,080	17,336
Minnesota	331	230	239	77	90	85	25,691	20,700	20,315
North Dakota	128	142	165	72	85	72	9,137	12,070	11,830
South Dakota	48	29	30	57	56	80	2,893	1,624	2,400
5 Central	1,053	863	881	82.4	96.7	86.5	87,023	83,474	76,181
Nebraska	108	80	81	79	78	95	8,455	6,240	7,695
Montana	21	18	17	93	90	90	1,911	1,620	1,530
Idaho	109	115	129	214	250	230	23,308	28,750	29,670
Wyoming	27	20	20	88	60	80	2,312	1,200	1,600
Colorado	102	91	90	146	130	160	14,762	11,830	14,400
Utah	13.3	13.6	12.6	152	165	160	2,000	2,244	2,016
Nevada	3.0	2.1	2.0	142	160	140	421	336	280
Washington	51	44	42	166	172	175	8,422	7,568	7,350
Oregon	43	43	45	140	180	160	6,109	7,740	7,200
California	45	72	74	222	275	306	10,117	19,800	22,644
10 Western	521.3	498.7	512.6	149.9	175.1	184.1	77,817	87,528	94,385
TOTAL 18	2,191.6	1,941.7	1,961.6	120.8	133.9	131.6	264,397	260,058	258,053
OTHER LATE POTATO STATES:									
New Hampshire	9.5	9.6	9.3	153	135	150	1,445	1,296	1,395
Vermont	16.3	15.7	15.0	136	120	130	2,280	1,884	1,950
Massachusetts	15.0	15.7	17.0	131	130	155	1,975	2,041	2,635
Rhode Island	3.2	3.9	4.1	166	160	190	543	624	779
Connecticut	15.4	16.5	17.5	154	140	155	2,387	2,310	3,238
5 New England	59.9	61.4	62.9	143.8	132.3	158.9	8,630	8,155	9,997
West Virginia	38	32	32	83	85	95	3,109	2,720	3,040
Ohio	128	118	120	96	107	105	12,308	12,626	12,600
Indiana	62	52	48	87	95	95	5,334	4,940	4,560
Illinois	48	38	37	76	98	93	3,709	3,724	3,441
Iowa	77	58	56	80	98	100	6,228	5,684	5,600
5 Central	353	293	293	87.1	92.6	99.8	30,688	29,694	29,241
New Mexico	5.3	7.0	6.0	73	75	80	386	525	480
Arizona	2.5	2.5	2.2	78	110	100	193	275	220
2 Southwestern	7.8	9.5	8.2	74.6	84.2	85.4	582	800	700
TOTAL 12	420.3	368.9	364.1	95.1	104.3	102.7	39,900	38,649	39,938
30 LATE STATES	2,612.0	2,310.6	2,325.7	116.6	129.3	123.1	304,298	298,707	297,991
INTERMEDIATE POTATO STATES:									
New Jersey	46	54	55	163	195	136	7,615	10,530	7,480
Delaware	5	4	4	87	92	80	467	368	320
Maryland	31	26	25	103	115	95	3,257	2,990	2,375
Virginia	101	79	78	121	132	87	12,352	10,423	6,786
Kentucky	50	45	46	76	103	84	3,813	4,635	3,864
Missouri	57	54	53	77	108	88	4,411	5,832	4,664
Kansas	38	29	28	83	111	76	3,365	3,219	3,128
TOTAL 7	329	291	289	106.8	130.6	95.6	35,284	38,002	27,617
37 LATE and INTERMEDIATE	2,941.0	2,601.6	2,614.7	115.6	129.4	124.5	339,582	336,709	325,608

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POTATOES 1/ (Continued)

GROUP and STATE	Acreage Harvested			Yield per Acre			Production		
	Average: 1928-37	1938	1939	Average: 1928-37	1938	1939	Average: 1928-37	1938	1939
	Thousand acres			Bushels			Thousand bushels		
EARLY POTATO STATES:									
North Carolina	80	79	82	100	110	100	8,028	8,690	8,200
South Carolina	21	24	28	116	115	111	2,476	2,760	3,108
Georgia	16	18	18	65	68	77	1,016	1,224	1,386
Florida	27	34	29	110	132	120	2,995	4,488	3,480
Tennessee	42	39	41	69	80	71	2,941	3,120	2,911
Alabama	32	42	45	81	103	108	2,663	4,326	4,860
Mississippi	14	19	20	72	72	71	1,005	1,368	1,420
Arkansas	40	40	39	74	85	77	2,960	3,400	3,003
Louisiana	39	43	39	62	64	54	2,426	2,752	2,106
Oklahoma	39	33	33	71	72	68	2,805	2,376	2,244
Texas	51	50	43	66	59	62	3,361	2,950	2,666
TOTAL 11	402	421	417	81.0	89.0	84.9	32,676	37,454	35,384
TOTAL U. S.	3,343.4	3,022.6	3,031.7	111.4	123.8	119.1	372,258	374,163	360,992

1/ Estimates for each State cover the entire crop, whether commercial or non-commercial, early or late.

SWEETPOTATOES

State	Acreage Harvested			Yield per Acre			Production		
	Average: 1928-37	1938	1939	Average: 1928-37	1938	1939	Average: 1928-37	1938	1939
	Thousand acres			Bushels			Thousand bushels		
N. J.	15	14	15	140	105	155	2,078	1,470	2,325
Ind.	4	3	3	104	115	105	426	345	315
Ill.	6	6	6	84	108	88	507	648	528
Iowa	3	3	3	87	100	90	238	300	270
Mo.	11	12	13	80	85	85	880	1,020	1,105
Kans.	5	3	3	93	125	80	440	375	240
Del.	7	5	5	128	100	135	863	500	675
Md.	8	8	9	140	130	160	1,156	1,040	1,440
Va.	37	34	32	115	105	129	4,285	3,570	4,128
N. C.	84	81	77	95	108	112	7,896	8,748	8,624
S. C.	59	66	67	85	98	102	4,965	6,468	6,834
Ga.	111	123	117	73	75	76	8,102	9,225	8,892
Fla.	21	20	19	70	70	60	1,498	1,400	1,140
Ky.	21	24	24	83	95	82	1,719	2,280	1,968
Tenn.	57	53	47	90	103	79	5,122	5,459	3,713
Ala.	88	107	110	83	80	80	7,312	8,560	8,800
Miss.	76	87	83	92	89	74	6,939	7,743	6,142
Ark.	33	43	40	76	75	67	2,820	3,225	2,680
La.	92	99	95	70	70	73	6,471	6,930	6,935
Okla.	18	21	21	67	70	45	1,226	1,470	945
Tex.	63	58	63	73	75	60	4,630	4,350	3,780
Calif.	11	13	10	103	117	120	1,116	1,521	1,200
U. S.	835	883	862	85.2	86.8	84.3	70,690	76,647	72,679

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December, 1939

3:00 P.M. (E.T.)

APPLES						PEACHES		
Commercial			Carlot					
Production 1/			Shipments			Production 4/		
State	Average		Crop of	Crop of	Average			
	1923-37	1938	1939	1938 2/	1939 3/	1928-37	1938	1939
	Thousand bushels			Cars		Thousand bushels		
Me.	900	506	900	8	8	--	--	--
N.H.	675	400	890	26	30	18	19	17
Vt.	526	276	810	30	260	--	--	--
Mass.	2,177	1,583	2,420	415	80	116	88	74
R.I.	262	176	250	25	--	26	27	12
Conn.	1,043	986	1,030	322	--	173	140	84
N.Y.	11,914	10,464	14,500	3,754	4,600	1,435	1,134	1,722
N.J.	2,486	2,900	2,950	265	260	1,300	1,172	1,435
Pa.	4,137	3,800	6,100	2,093	1,550	1,678	1,842	2,613
Ohio	3,325	1,950	5,800	23	900	898	481	1,212
Ind.	942	700	1,250	26	170	465	144	378
Ill.	3,203	1,900	4,700	478	850	1,545	1,480	2,057
Mich.	5,456	4,800	7,800	895	2,500	1,558	1,341	2,760
Wis.	423	310	500	90	200	--	--	--
Minn.	156	145	175	3	9	--	--	--
Iowa	273	340	260	2	12	78	90	110
Mo.	1,266	250	1,400	67	310	819	116	1,140
Nebr.	222	350	250	21	29	36	72	70
Kans.	683	500	770	35	280	127	43	154
Del.	1,273	1,450	1,750	421	235	284	304	422
Md.	1,331	1,419	1,700	848	740	382	352	427
Va.	8,153	7,268	7,500	5,787	5,000	885	1,161	990
W.Va.	3,576	3,227	4,000	3,395	1,550	335	184	315
N.C.	657	480	580	2	2	1,909	2,232	1,395
S.C.	--	--	--	--	--	1,140	1,515	1,484
Ga.	426	420	450	3	11	5,537	5,320	4,290
Fla.	--	--	--	--	--	62	68	33
Ky.	574	150	300	--	1	573	352	562
Tenn.	272	120	230	--	3	1,342	610	1,798
Ala.	--	--	--	1	--	1,304	1,705	1,705
Miss.	--	--	--	--	--	770	1,061	1,034
Ark.	912	175	625	5	40	1,681	2,451	2,709
La.	--	--	--	--	--	259	325	409
Okla.	70	50	55	--	1	529	429	615
Tex.	--	--	--	--	--	1,278	964	1,972
Mont.	337	310	320	71	30	--	--	--
Idaho	3,563	2,451	2,150	3,139	3,000	136	181	146
Colo.	1,330	1,746	1,100	1,321	275	1,068	1,634	1,575
N.Mex.	615	400	580	44	--	73	51	73
Ariz.	32	32	35	--	--	62	22	51
Utah	404	345	300	265	120	461	573	564
Nev.	--	--	--	--	--	5	6	6
Wash.	24,907	22,400	19,500	27,711	24,500	1,083	1,428	1,210
Oreg.	2,828	2,617	2,000	2,644	1,725	273	327	391
Calif., all	5,032	5,019	4,354	2,340	1,900	22,456	20,501	23,711
Clingstone 5/	--	--	--	--	--	14,764	13,042	15,210
Freestone 6/	--	--	--	--	--	7,692	7,459	8,501
U. S.	96,469	82,395	100,284	56,475	51,231	54,151	51,945	61,730

1/ Commercial production is that part of the crop sold or to be sold for fresh consumption. 2/ As reported to the Agricultural Marketing Service. 3/ Estimates of the number of cars that will be moved and reported, including apples shipped in bulk for cider and other manufacturing purposes. 4/ For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1936 and 1939, estimates of such quantities were as follows (thous. bu.): 1938-N.J., 70; N.C., 112; Wash., 57; Ore., 12; Calif. Clingstone, 375; 1939-Calif. Clingstone, 375. 5/ Mainly for canning. 6/ Mainly for drying.

3:00 P.M. (E.T.)

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UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December, 1939

3:00 P.M. (E.T.)

PLUMS AND PRUNES

CROP	:	Production 1/	:
and	:	Average	:
STATE	:	1928-37	:
	:	1938	:
	:	1939	:
	:	Tons	:
	:	Fresh Basis	:

PLUMS:

Michigan	5,790	2,900	6,300
California	61,800	63,000	69,000
2 States	67,590	65,900	75,300

PRUNES:

Idaho	18,610	15,700	20,200
Washington	32,640	25,800	35,700
Oregon	109,070	92,300	162,300
3 States	160,320	133,800	218,200
California		(See table below)	

1/ For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1938 and 1939, estimates of such quantities were as follows: 1938-Prunes-Idaho, 500 tons; Wash., 3,900 tons; Ore., 22,200 tons; 1939-Plums-Calif., 8,000 tons; Prunes-Wash., 8,300 tons; Ore., 28,700 tons.

DISPOSITION OF PRUNES

DISPOSITION OF FISHES			
STATE	:	:	:
and	:	Average	:
DISPOSITION	:	1928-37	:
		1938	:
		1939	:
		Tons	:
		Fresh Basis	:

USED FRESH:

Idaho	18,110	15,200	20,200
Washington	14,240	15,500	15,300
Oregon	17,000	17,800	19,400
3 States	49,350	48,500	54,900

CANNED: 1/

Washington	4,520	2,900	5,900
Oregon	13,940	12,400	25,600
2 States	18,460	15,300	31,500

Dry Basis 2/

DRIED:

Washington	3,440	1,000	1,800
Oregon	23,460	13,300	26,600
California	198,600	3/ 224,000	184,000
3 States	225,500	3/ 238,300	212,400

1/ Includes small quantities for cold packing. 2/ The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California, the drying ratio is approximately 2½ pounds fresh to 1 pound dried. 3/ In addition, an equivalent of 60,000 tons (dry basis) was not harvested because of market conditions, and 4,000 tons (dry basis) were lost in drying process.

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CITRUS FRUITS									
CROP	Condition Dec. 1			Production			Indicated		
and	Average:			Average:			1939		
STATE	1928-37	1938	1939	1928-37	1938	1939	1939	2/	
	Percent			Thousand boxes					

ORANGES:

California, all	75	77	72	34,715	41,152	38,860			
Valencias	3/74	76	74	19,380	23,245	23,680			
Navels and Misc.	3/74	79	69	15,335	17,907	15,180			
Florida, all	74	80	77	17,842	33,900	35,900			
Early and midseason.	--	--	78	3/11,120	17,500	19,100			
Valencias	--	--	76	5/ 7,180	13,000	13,900			
Tangerines	69	79	57	3/ 2,280	3,400	2,900			
Satsumas	61	70	65	---	---	---			
Texas	3/59	83	67	677	2,815	2,650			
Arizona	3/81	74	70	180	430	460			
Alabama 4/	--	80	75	78	96	75			
Mississippi 4/	3/50	100	67	39	85	59			
Louisiana	3/80	94	65	255	385	260			
7 States 5/	74	78	74	53,785	78,863	78,264			

GRAPEFRUIT:

Florida, all	67	83	55	12,838	23,600	17,100			
Seedless	--	--	62	3/4,480	7,900	6,900			
Other	--	--	51	3/9,540	15,700	10,200			
Texas	3/54	81	63	3,538	15,670	15,200			
Arizona	3/84	78	71	1,003	2,700	2,500			
California	3/77	76	71	1,544	1,744	1,800			
4 States 5/	3/64	82	60	18,923	43,714	36,600			

LEMONS:

California 5/	76	81	71	7,881	11,322	10,650			
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LIMES:

Florida	72	69	66	20	95	95			
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- 1/ Estimates of production include fruit consumed on farms, sold locally, and used for manufacturing purposes, as well as that shipped. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For some States, in certain years, production also includes some quantities donated to charity and/or eliminated on account of market conditions. In 1938, estimates of such quantities were as follows (1,000 boxes): Oranges - California, Valencias, 907, Navel and miscellaneous, 1,767; Florida (all) 8; Arizona, 3. Grapefruit - Florida (all) 1,800; Texas, 1,710; Arizona, 320; California, 20.
- 2/ The indicated production for 1939 is based on reported prospects on December 1. The estimates cover the crop from the bloom of the year shown. In California the picking season adopted extends from November 1 to October 31. In other States the season begins about September 1.
- 3/ Short-time average.
- 4/ Production estimated in terms of standard boxes, each equal to about 2 of the "halfstraps" commonly used.
- 5/ Net content of boxes varies. In California and Arizona the approximate average for oranges is 70 lb. net and grapefruit 60 lb.; in Florida and other States oranges 90 lb. and grapefruit 80 lb.; California lemons, about 76 lb. net.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 19, 1939

December, 1939

3:00 P.M. (E.T.)

MISCELLANEOUS FRUITS AND NUTS

CROP	Production 1/		
and	Average		
STATE	1928-37	1938	1939
		Tons	

APRICOTS:

California	231,900	166,000	317,000
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FIGS:

California:			
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Dried	20,260	31,500	25,000
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Not dried	8,200	11,000	12,000
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Texas, not dried	2,089	1,240	1,140
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OLIVES:

California	21,920	44,000	22,000
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ALMONDS:

California	12,170	15,000	19,200
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WALNUTS, "ENGLISH":

California	40,090	45,300	53,000
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Oregon	1,940	5,500	4,300
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FILBERTS:

Oregon	859	1,860	3,120
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Washington	2/ 173	380	590
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AVOCADOS:

California	3,616	14,100	7,900
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Florida	2/ 1,240	2,220	2,500
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Boxes

PINEAPPLES:

Florida	13,750	20,000	15,000
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1/ For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1938 and 1939 estimates of such quantities were as follows: 1938 -Calif., olives, 3,000 tons; 1939-Calif., Apricots, 9,000 tons

2/ Short-time average.

PECANS

Production

Improved varieties 1/	Wild or seedling varieties	All varieties
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STATE	Average:	Average:	Average:
	1928-37:	1938:	1939:

	Thousand pounds			Thousand pounds			Thousand pounds		
Ill.	1	2	2	168	73	158	169	75	160
Mo.	16	7	30	895	141	470	912	148	500
N.C.	593	880	535	259	308	229	852	1,188	764
S.C.	825	990	1,075	151	110	190	976	1,100	1,265
Ga.	6,438	7,553	8,091	572	569	609	7,010	8,122	8,700
Fla.	1,093	1,437	1,271	305	337	279	1,398	1,774	1,550
Ala.	2,538	2,052	3,632	384	228	403	2,922	2,280	4,035
Miss.	2,467	2,147	3,439	2,364	2,147	3,579	4,831	4,294	7,018
Ark.	292	290	461	3,198	1,950	3,082	3,490	2,240	3,543
La.	1,041	1,020	1,108	3,580	2,380	2,996	4,620	3,400	4,104
Okla.	302	126	440	12,710	1,974	10,549	13,012	2,100	10,989
Tex.	943	1,000	1,140	24,177	22,000	17,860	25,120	23,000	19,000
12 States	16,549	17,504	21,224	48,764	32,217	40,404	65,313	49,721	61,628

1/ Budded, grafted, or topworked varieties.

CHERRIES

State	Production ^{1/}							
	Sweet Varieties		Sour Varieties		Average			All Varieties
	1938	1939	1938	1939	1928-37	1938	1939	
	Tons		Tons			Tons		
N.Y.	1,440	1,980	15,460	25,230	18,364	16,900		27,210
Pa.	1,960	3,280	4,600	8,890	2/ 7,594	6,560		12,170
Ohio	180	450	3,450	8,410	2/ 4,814	3,630		8,860
Mich.	2,240	2,680	12,700	32,600	29,423	14,940		35,280
Wis.	---	---	8,600	8,350	8,699	8,600		8,350
Mont.	60	60	370	300	473	430		360
Idaho	1,970	1,370	520	430	2,805	2,490		1,800
Colo.	280	150	5,000	3,770	3,196	5,280		3,920
Utah	3,330	1,590	1,110	540	2,938	4,440		2,130
Wash.	19,850	19,800	6,650	7,000	15,170	26,500		26,800
Oreg.	19,250	21,800	1,850	2,300	13,030	21,100		24,100
Calif.	30,000	33,600	---	---	19,380	30,000		33,600
12 States	80,560	86,760	60,310	97,820	124,646	140,870		184,580

1/ For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1938 and 1939, estimates of such quantities were as follows (tons): 1938-Idaho Sweet, 450; Sour, 100; Washington Sweet, 3,900; Sour, 1,400; Oregon Sweet, 3,200; Sour, 400; California Sweet, 4,800; 1939-California Sweet, 3,000. 2/ Short-time average.

CRANBERRIES

State	Acreage Harvested			Yield Per Acre			Production		
	Average:			Average:			Average:		
	1928-37	1938	1939	1928-37	1938	1939	1928-37	1938	1939
	Acres			Barrels			Barrels		
Mass.	13,740	13,700	13,700	29.7	23.7	33.9	407,800	325,000	465,000
N.J.	11,000	11,000	11,000	10.3	5.6	7.3	113,500	62,000	80,000
Wis.	2,250	2,400	2,500	26.7	26.7	43.2	60,100	64,000	108,000
Wash.	544	700	700	23.6	24.6	17.1	12,830	17,200	12,000
Oreg.	146	150	150	31.2	50.0	40.0	4,490	7,500	6,000
5 States	27,680	27,950	28,050	21.6	17.0	23.9	598,720	475,700	671,000

UNITED STATES DEPARTMENT OF AGRICULTURE		
CROP REPORT	AGRICULTURAL MARKETING SERVICE	Washington, D. C.,
ANNUAL SUMMARY	CROP REPORTING BOARD	December 19, 1939
December 1939		3:00 P.M. (E.T.)

SUGARCANE SIRUP									
STATE	Acreage Harvested for Sirup			Yield per Acre			Production		
	Average			Average			Average		
	1928-37	1938	1939	1928-37	1938	1939	1928-37	1938	1939
	Thousand acres			Gallons			Thousand gallons		
S.C.	5	4	5	100	95	110	496	380	550
Ga.	33	33	34	144	133	141	4,683	4,389	4,794
Fla.	11	11	12	166	190	190	1,891	2,090	2,280
Ala.	24	25	28	120	100	120	2,836	2,500	3,360
Miss.	23	27	27	158	166	140	3,733	4,482	3,730
Ark.	1	1	1	105	110	115	113	110	115
La.	24	29	28	251	255	270	6,185	7,395	7,560
Tex.	9	7	6	127	125	120	1,099	875	720
U.S.	130	137	141	161.6	162.2	164.2	21,040	22,221	23,159

SUGARCANE FOR SUGAR									
STATE	Acreage Harvested			Yield of Cane per Acre			Production		
	Average			Average			Average		
	1928-37	1938	1939	1928-37	1938	1939	1928-37	1938	1939
	Thousand acres			Short tons			Thousand short tons		

Excluding Cane for Seed									
La.	201	270	238	15.8	21.7	21.3	3,227	5,859	5,069
Fla.	12	24.3	21.0	29.6	36.3	35.0	382	332	736
Total	213	294.3	259.0	16.6	22.9	22.4	3,609	6,741	5,805

Including Cane for Seed									
La.	222	283	256	15.7	21.7	21.3	3,552	6,250	5,447
Fla.	13	24.9	21.6	29.6	36.4	35.1	399	907	758
Total	235	312.9	277.6	16.5	22.9	22.4	3,951	7,157	6,205

PRODUCTS OF CANE GROUND FOR SUGAR									
STATE	Sugar per ton			Sugar produced			Molasses 1/, including		
	96° equivalent			96° equivalent			blackstrap		
	Average			Average			Average		
	1928-37	1938	1939	1928-37	1938	1939	1928-37	1938	1939
	Pounds			Thousand short tons			Thousand gallons		
La.	153	163	171	250	491	433	20,726	38,391	33,891
Fla.	160	209	212	32	92	73	2,520	5,497	4,784
Total	154	173	176	282	583	511	23,246	44,388	38,675

1/ Blackstrap only in Florida.

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SUGAR BEETS (IN STATES WHERE GROWN)

State	Acreage Harvested			Yield per Acre			Production		
	Average:			Average:			Average:		
	1928-37:	1938	1939	1928-37:	1938	1939	1928-37:	1938	1939
	Thousand acres			Short tons			Thousand short tons		
Ohio	31	51	47	8.4	7.2	7.9	248	366	359
Mich.	94	122	120	7.7	8.2	8.5	736	1,005	1,024
Nebr.	72	77	70	12.4	14.4	11.3	888	1,111	789
Mont.	53	78	75	11.6	12.7	11.9	627	987	891
Idaho	47	71	73	10.9	15.8	13.3	517	1,122	972
Wyo.	45	53	50	11.8	12.9	10.8	530	684	541
Colo.	186	137	145	12.3	14.6	10.6	2,287	2,001	1,539
Utah	47	52	54	12.2	15.7	12.9	584	814	694
Calif.	96	162	166	13.0	13.1	15.8	1,268	2,130	2,628
Other States	92	127	121	8.7	11.0	10.3	798	1,395	1,244
U. S.	763	930	921	11.1	12.5	11.6	8,486	11,615	10,691

BEET SUGAR

State	Production ^{1/}		
	Average		
	1928-37	1938	1939
	Thousand short tons		
Ohio	29	43	40
Mich.	107	171	160
Nebr.	118	135	102
Mont.	89	142	138
Idaho	79	143	129
Wyo.	85	106	84
Colo.	339	309	262
Utah	86	111	100
Calif.	208	337	436
Other States	98	188	156
U. S.	1,238	1,685	1,607

^{1/} Includes some sugar manufactured from beets and beet molasses originating in other States.

SUGAR BEET PULP PRODUCTION

Item	Average		
	1938		
	1928-37	1938	1939
	Thousand short tons		
Molasses pulp	126	219	158
Dried pulp	82	105	98
Moist pulp	^{1/} 1,428	1,858	1,919

^{1/} Short-time average.

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD
WASHINGTON, D. C.

December 1 1939

"GRAIN" FED AND MILK PRODUCED PER MILK COW IN HERDS KEPT BY REPORTERS 1/

State	"Grain" Fed per Milk Cow 2/			Milk Produced per Milk Cow 3/		
	Dec. 1 Av.	Dec. 1	Dec. 1	Dec. 1 Av.	Dec. 1	Dec. 1
	1933-37	1938	1939	1928-37	1937	1938
	Pounds			Pounds		
Me.	4.3	4.5	4.2	12.3	11.6	11.8
N.H.	4.3	4.2	4.0	14.7	13.7	12.5
Vt.	4.0	4.4	4.2	12.5	11.6	12.0
Mass.	6.1	6.2	5.8	16.9	17.7	16.1
Conn.	5.4	5.2	6.2	15.7	16.1	15.8
N.Y.	4.6	5.1	5.0	14.5	14.4	15.3
N.J.	6.7	7.4	7.3	17.7	17.7	18.2
Pa.	5.5	6.0	6.1	14.8	14.3	15.1
N.ATL.	4.9	5.3	5.2	14.69	14.58	15.17
Ohio	5.0	5.8	5.8	13.2	12.3	13.3
Ind.	4.6	5.7	5.3	12.1	11.6	12.2
Ill.	4.8	5.3	5.5	12.4	12.3	12.6
Mich.	4.2	5.2	5.3	14.4	14.1	14.9
Wis.	3.3	3.7	3.9	13.0	12.5	12.7
E.N.CENT.	4.2	4.8	4.9	13.01	12.50	13.00
Minn.	3.1	4.3	4.2	12.9	12.9	13.1
Iowa	4.4	5.3	5.6	11.7	11.5	12.8
Mo.	3.0	4.1	3.7	8.4	7.9	8.6
N.Dak.	2.2	2.7	3.1	9.1	8.5	8.8
S.Dak.	1.9	2.7	2.4	8.8	8.6	9.9
Nebr.	2.8	3.8	3.7	10.9	10.4	11.9
Kans.	2.8	3.9	4.0	11.8	11.2	12.3
W.N.CENT.	3.1	4.1	4.1	10.80	10.45	11.33
Md.	5.4	6.7	5.9	13.5	13.2	14.6
Va.	3.6	4.0	3.9	10.0	10.5	10.3
W.Va.	3.1	3.9	3.7	9.6	9.3	9.9
N.C.	3.9	4.6	4.6	10.2	10.8	10.7
S.C.	3.3	3.0	3.5	9.4	9.6	9.3
S.ATL.	3.6	4.1	4.2	9.90	10.18	10.61
Ky.	4.5	5.2	5.4	9.7	10.2	10.2
Tenn.	3.4	4.5	4.2	8.5	8.1	8.5
Miss.	2.1	2.2	2.0	6.6	6.4	6.3
Ark.	2.6	2.9	3.0	7.2	7.3	7.3
Okla.	2.5	3.2	3.3	8.9	9.5	9.8
Tex.	2.8	2.9	2.9	8.1	8.5	8.2
S.CENT.	3.0	3.3	3.3	8.18	8.39	8.25
Mont.	1.6	3.2	2.4	10.7	10.9	13.3
Idaho	1.7	2.6	2.6	15.0	14.7	15.4
Wyo.	1.8	2.0	1.7	10.4	10.6	10.8
Colo.	2.4	2.8	3.4	11.4	11.5	13.1
Wash.	3.5	4.0	3.8	14.8	14.8	15.1
Oreg.	3.0	3.9	3.4	13.7	13.6	13.8
Calif.	2.8	2.2	2.6	15.9	17.5	16.3
WEST	2.5	2.9	2.9	13.26	13.74	14.10
U.S.	3.56	4.18	4.19	11.48	11.32	11.83

1/ Figures for New England States are based on combined returns from Crop and Special Dairy reporters (milk per cow weighted by counties). Figures for other States, regions, and U. S. are based on returns from Crop reporters only. The regional averages are based in part on records of less important dairy States not shown separately, as follows: North Atlantic, Rhode Island, South Atlantic, Delaware, Georgia, and Florida; South Central, Alabama, Louisiana; Western, New Mexico, Arizona, Utah, and Nevada.

2/ Averages per cow computed from answers to question, "How many pounds of grain (including mill feeds and concentrates) were fed yesterday to milk cows on your farm (or ranch)?"

3/ Averages represent the reported daily milk production of herds kept by reporters divided by the total number of milk cows (in milk or dry) in these herds.

